



BARGE "FMT-3090"

FLORIDA MARINE

HULL NO. 2107-3

CORRECTION TABLE FOR TRIM AFT.

FOR INNAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	NIL	(-) 0' - 0 1/8"	NIL
1'-0"	NIL	(-) 0' - 0 1/8"	NIL
1'-6"	NIL	(-) 0' - 0 1/4"	NIL
2'-0"	NIL	(-) 0' - 0 3/8"	NIL
2'-6"	NIL	(-) 0' - 0 3/8"	NIL
3'-0"	NIL	(-) 0' - 0 1/2"	NIL
3'-6"	NIL	(-) 0' - 0 5/8"	NIL
4'-0"	NIL	(-) 0' - 0 3/4"	NIL
4'-6"	NIL	(-) 0' - 0 3/4"	NIL
5'-0"	NIL	(-) 0' - 0 7/8"	NIL

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: 5/14/02

BY:

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2107-3

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	5,132.88	0	4,764.53	0	4,396.17	0	4,027.82	0	3,659.47	0	3,291.12	0	2,922.77	0	2,554.41	0	2,186.06	0	1,817.71	0	1,449.36	0	1,081.01	0	713.82	0	345.60	0	6.99
1/4		1/4	5,125.20	1/4	4,756.85	1/4	4,388.50	1/4	4,020.15	1/4	3,651.80	1/4	3,283.44	1/4	2,915.09	1/4	2,546.74	1/4	2,178.39	1/4	1,810.04	1/4	1,441.68	1/4	1,073.33	1/4	706.17	1/4	337.92	1/4	
1/2		1/2	5,117.53	1/2	4,749.18	1/2	4,380.83	1/2	4,012.47	1/2	3,644.12	1/2	3,275.77	1/2	2,907.42	1/2	2,539.07	1/2	2,170.71	1/2	1,802.36	1/2	1,434.01	1/2	1,065.66	1/2	698.52	1/2	330.25	1/2	
3/4		3/4	5,109.86	3/4	4,741.50	3/4	4,373.15	3/4	4,004.80	3/4	3,636.45	3/4	3,268.10	3/4	2,899.74	3/4	2,531.39	3/4	2,163.04	3/4	1,794.69	3/4	1,426.34	3/4	1,057.98	3/4	690.87	3/4	322.58	3/4	
1		1	5,102.18	1	4,733.83	1	4,365.48	1	3,997.13	1	3,628.77	1	3,260.42	1	2,892.07	1	2,523.72	1	2,155.37	1	1,787.01	1	1,418.66	1	1,050.31	1	683.23	1	314.90	1	
1/4		1/4	5,094.51	1/4	4,726.16	1/4	4,357.80	1/4	3,989.45	1/4	3,621.10	1/4	3,252.75	1/4	2,884.40	1/4	2,516.04	1/4	2,147.69	1/4	1,779.34	1/4	1,418.66	1/4	1,042.64	1/4	675.58	1/4	307.23	1/4	
1/2		1/2	5,086.83	1/2	4,718.48	1/2	4,350.13	1/2	3,981.78	1/2	3,613.43	1/2	3,245.07	1/2	2,876.72	1/2	2,508.37	1/2	2,140.02	1/2	1,771.67	1/2	1,418.66	1/2	1,040.31	1/2	667.91	1/2	299.55	1/2	
3/4		3/4	5,079.16	3/4	4,710.81	3/4	4,342.46	3/4	3,974.10	3/4	3,605.75	3/4	3,237.40	3/4	2,869.05	3/4	2,500.70	3/4	2,132.34	3/4	1,763.99	3/4	1,395.64	3/4	1,027.34	3/4	660.23	3/4	291.88	3/4	
2		2	5,071.49	2	4,703.13	2	4,334.78	2	3,966.43	2	3,598.08	2	3,229.73	2	2,861.37	2	2,493.02	2	2,124.67	2	1,756.32	2	1,387.97	2	1,019.70	2	652.56	2	284.21	2	
1/4		1/4	5,063.81	1/4	4,695.46	1/4	4,327.11	1/4	3,958.76	1/4	3,590.40	1/4	3,222.05	1/4	2,853.70	1/4	2,485.35	1/4	2,117.00	1/4	1,748.64	1/4	1,380.29	1/4	1,012.05	1/4	644.88	1/4	276.53	1/4	
1/2		1/2	5,056.14	1/2	4,687.79	1/2	4,319.43	1/2	3,951.08	1/2	3,582.73	1/2	3,214.38	1/2	2,846.03	1/2	2,477.67	1/2	2,109.32	1/2	1,740.97	1/2	1,372.62	1/2	1,004.40	1/2	637.21	1/2	268.86	1/2	
3/4		3/4	5,048.46	3/4	4,680.11	3/4	4,311.76	3/4	3,943.41	3/4	3,575.06	3/4	3,206.70	3/4	2,838.35	3/4	2,470.00	3/4	2,101.65	3/4	1,733.30	3/4	1,364.94	3/4	996.75	3/4	629.54	3/4	261.18	3/4	
3		3	5,040.79	3	4,672.44	3	4,304.09	3	3,935.73	3	3,567.38	3	3,199.03	3	2,830.68	3	2,462.33	3	2,093.97	3	1,725.62	3	1,357.27	3	989.11	3	621.86	3	253.51	3	
1/4		1/4	5,033.12	1/4	4,664.76	1/4	4,296.41	1/4	3,928.06	1/4	3,559.71	1/4	3,191.36	1/4	2,823.00	1/4	2,454.65	1/4	2,086.30	1/4	1,717.95	1/4	1,349.60	1/4	981.46	1/4	614.19	1/4	245.84	1/4	
1/2		1/2	5,025.44	1/2	4,657.09	1/2	4,288.74	1/2	3,920.39	1/2	3,552.03	1/2	3,183.68	1/2	2,815.33	1/2	2,446.98	1/2	2,078.63	1/2	1,710.27	1/2	1,341.92	1/2	973.81	1/2	606.51	1/2	238.16	1/2	
3/4		3/4	5,017.77	3/4	4,649.42	3/4	4,281.06	3/4	3,912.71	3/4	3,544.36	3/4	3,176.01	3/4	2,807.66	3/4	2,439.30	3/4	2,070.95	3/4	1,702.60	3/4	1,334.25	3/4	966.17	3/4	598.84	3/4	230.49	3/4	
4		4	5,010.09	4	4,641.74	4	4,273.39	4	3,905.04	4	3,536.69	4	3,168.33	4	2,799.98	4	2,431.63	4	2,063.28	4	1,694.93	4	1,326.57	4	958.52	4	591.17	4	222.81	4	
1/4		1/4	5,002.42	1/4	4,634.07	1/4	4,265.72	1/4	3,897.36	1/4	3,529.01	1/4	3,160.66	1/4	2,792.31	1/4	2,423.96	1/4	2,055.60	1/4	1,687.25	1/4	1,318.90	1/4	950.87	1/4	583.49	1/4	215.14	1/4	
1/2		1/2	5,000.07	1/2	4,626.39	1/2	4,258.04	1/2	3,889.69	1/2	3,521.34	1/2	3,152.99	1/2	2,784.63	1/2	2,416.28	1/2	2,047.93	1/2	1,679.58	1/2	1,311.23	1/2	943.23	1/2	575.82	1/2	207.47	1/2	
3/4		3/4	5,000.07	3/4	4,618.72	3/4	4,250.37	3/4	3,882.02	3/4	3,513.66	3/4	3,145.31	3/4	2,776.96	3/4	2,408.61	3/4	2,040.26	3/4	1,671.90	3/4	1,303.55	3/4	935.58	3/4	568.14	3/4	199.79	3/4	
5		5	4,979.40	5	4,611.05	5	4,242.69	5	3,874.34	5	3,505.99	5	3,137.64	5	2,769.29	5	2,400.93	5	2,032.58	5	1,664.23	5	1,295.88	5	927.93	5	560.47	5	192.12	5	
1/4		1/4	4,971.72	1/4	4,603.37	1/4	4,235.02	1/4	3,866.67	1/4	3,498.32	1/4	3,129.96	1/4	2,761.61	1/4	2,393.26	1/4	2,024.91	1/4	1,656.56	1/4	1,288.20	1/4	920.28	1/4	552.80	1/4	184.44	1/4	
1/2		1/2	4,964.05	1/2	4,595.70	1/2	4,227.35	1/2	3,858.99	1/2	3,490.64	1/2	3,122.29	1/2	2,753.94	1/2	2,385.59	1/2	2,017.23	1/2	1,648.88	1/2	1,280.53	1/2	912.64	1/2	545.12	1/2	176.77	1/2	
3/4		3/4	4,956.38	3/4	4,588.02	3/4	4,219.67	3/4	3,851.32	3/4	3,482.97	3/4	3,114.62	3/4	2,746.26	3/4	2,377.91	3/4	2,009.56	3/4	1,641.21	3/4	1,272.86	3/4	904.99	3/4	537.45	3/4	169.10	3/4	
6		6	4,948.70	6	4,580.35	6	4,212.00	6	3,843.65	6	3,475.29	6	3,106.94	6	2,738.59	6	2,370.24	6	2,001.89	6	1,633.53	6	1,265.18	6	897.34	6	529.77	6	161.42	6	
1/4		1/4	4,941.03	1/4	4,572.68	1/4	4,204.32	1/4	3,835.97	1/4	3,467.62	1/4	3,099.27	1/4	2,730.92	1/4	2,362.56	1/4	1,994.21	1/4	1,625.86	1/4	1,257.51	1/4	889.70	1/4	522.10	1/4	153.75	1/4	
1/2		1/2	4,933.35	1/2	4,565.00	1/2	4,196.65	1/2	3,828.30	1/2	3,460.95	1/2	3,091.59	1/2	2,723.24	1/2	2,354.89	1/2	1,986.54	1/2	1,618.19	1/2	1,249.83	1/2	882.05	1/2	514.43	1/2	146.07	1/2	
3/4		3/4	4,925.68	3/4	4,557.33	3/4	4,188.98	3/4	3,820.62	3/4	3,452.27	3/4	3,083.92	3/4	2,715.57	3/4	2,347.22	3/4	1,978.86	3/4	1,610.51	3/4	1,242.16	3/4	874.40	3/4	506.75	3/4	138.40	3/4	
7		7	4,918.01	7	4,549.65	7	4,181.30	7	3,812.95	7	3,444.60	7	3,076.25	7	2,707.89	7	2,339.54	7	1,971.19	7	1,602.84	7	1,234.49	7	866.76	7	499.08	7	130.73	7	
1/4		1/4	4,910.33	1/4	4,541.98	1/4	4,173.63	1/4	3,805.28	1/4	3,436.92	1/4	3,068.57	1/4	2,700.22	1/4	2,331.87	1/4	1,963.52	1/4	1,595.16	1/4	1,226.81	1/4	859.11	1/4	491.40	1/4	123.05	1/4	
1/2		1/2	4,902.66	1/2	4,534.31	1/2	4,165.95	1/2	3,797.60	1/2	3,429.25	1/2	3,060.90	1/2	2,692.55	1/2	2,324.19	1/2	1,955.84	1/2	1,587.49	1/2	1,219.14	1/2	851.46	1/2	483.73	1/2	115.38	1/2	
3/4		3/4	4,894.98	3/4	4,526.63	3/4	4,158.28	3/4	3,789.93	3/4	3,421.58	3/4	3,053.22	3/4	2,684.87	3/4	2,316.52	3/4	1,948.17	3/4	1,579.82	3/4	1,211.46	3/4	843.81	3/4	476.06	3/4	107.70	3/4	
8		8	4,887.31	8	4,518.96	8	4,150.61	8	3,782.25	8	3,413.90	8	3,045.55	8	2,677.20	8	2,308.85	8	1,940.49	8	1,572.14	8	1,203.79	8	836.17	8	468.38	8	100.03	8	
1/4		1/4	4,879.64	1/4	4,511.28	1/4	4,142.93	1/4	3,774.58	1/4	3,406.23	1/4	3,037.88	1/4	2,669.52	1/4	2,301.17	1/4	1,932.82	1/4	1,564.47	1/4	1,196.12	1/4	828.52	1/4	460.71	1/4	92.36	1/4	
1/2		1/2	4,871.96	1/2	4,503.61	1/2	4,135.26	1/2	3,766.91	1/2	3,398.55	1/2	3,030.20	1/2	2,661.85	1/2	2,293.50	1/2	1,925.15	1/2	1,556.79	1/2	1,188.44	1/2	820.87	1/2	453.03	1/2	84.68	1/2	
3/4		3/4	4,864.29	3/4	4,495.94	3/4	4,127.58	3/4	3,759.23	3/4	3,390.88	3/4	3,022.53	3/4	2,654.18	3/4	2,285.82	3/4	1,917.47	3/4	1,549.12	3/4	1,180.77	3/4	813.23	3/4	445.36	3/4	77.01	3/4	
9		9	4,856.61	9	4,488.26	9	4,119.91	9	3,751.56	9	3,383.21	9	3,014.85	9	2,646.50	9	2,278.15	9	1,909.80	9	1,541.45	9	1,173.09	9	805.58	9	437.69	9	69.33	9	
1/4		1/4	4,848.94	1/4	4,480.59	1/4	4,112.24	1/4	3,743.88	1/4	3,375.53	1/4	3,007.18	1/4	2,638.83	1/4	2,270.48	1/4	1,902.12	1/4	1,533.77	1/4	1,165.42	1/4	797.93						



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2107-3

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.		
0	0	5,117.53	0	4,749.18	0	4,380.83	0	4,012.47	0	3,644.12	0	3,275.77	0	2,907.42	0	2,539.07	0	2,170.71	0	1,802.36	0	1,434.01	0	1,065.66	0	698.52	0	330.25		
1/4	1/4	5,109.86	1/4	4,741.50	1/4	4,373.15	1/4	4,004.80	1/4	3,636.45	1/4	3,268.10	1/4	2,899.74	1/4	2,531.39	1/4	2,163.04	1/4	1,794.69	1/4	1,426.34	1/4	1,057.98	1/4	690.87	1/4	322.58		
1/2	1/2	5,102.18	1/2	4,733.83	1/2	4,365.48	1/2	3,997.13	1/2	3,628.77	1/2	3,260.42	1/2	2,892.07	1/2	2,523.72	1/2	2,155.37	1/2	1,787.01	1/2	1,418.66	1/2	1,050.31	1/2	683.23	1/2	314.90		
3/4	3/4	5,094.51	3/4	4,726.16	3/4	4,357.80	3/4	3,989.45	3/4	3,621.10	3/4	3,252.75	3/4	2,884.40	3/4	2,516.04	3/4	2,147.69	3/4	1,779.34	3/4	1,410.99	3/4	1,042.64	3/4	675.58	3/4	307.23		
1	1	5,086.83	1	4,718.48	1	4,350.13	1	3,981.78	1	3,613.43	1	3,245.07	1	2,876.72	1	2,508.37	1	2,140.02	1	1,771.67	1	1,403.31	1	1,034.99	1	667.91	1	299.55		
1/4	1/4	5,079.16	1/4	4,710.81	1/4	4,342.46	1/4	3,974.10	1/4	3,605.75	1/4	3,237.40	1/4	2,869.05	1/4	2,500.70	1/4	2,132.34	1/4	1,763.99	1/4	1,395.64	1/4	1,027.34	1/4	660.23	1/4	291.88		
1/2	1/2	5,071.49	1/2	4,703.13	1/2	4,334.78	1/2	3,966.43	1/2	3,598.08	1/2	3,229.73	1/2	2,861.37	1/2	2,493.02	1/2	2,124.67	1/2	1,756.32	1/2	1,387.97	1/2	1,019.70	1/2	652.56	1/2	284.21		
3/4	3/4	5,063.81	3/4	4,695.46	3/4	4,327.11	3/4	3,958.76	3/4	3,590.40	3/4	3,222.05	3/4	2,853.70	3/4	2,485.35	3/4	2,117.00	3/4	1,748.64	3/4	1,380.29	3/4	1,012.05	3/4	644.88	3/4	276.53		
2	2	5,056.14	2	4,687.79	2	4,319.43	2	3,951.08	2	3,582.73	2	3,214.38	2	2,846.03	2	2,477.67	2	2,109.32	2	1,740.97	2	1,372.62	2	1,004.40	2	637.21	2	268.86		
1/4	1/4	5,048.46	1/4	4,680.11	1/4	4,311.76	1/4	3,943.41	1/4	3,575.06	1/4	3,206.70	1/4	2,838.35	1/4	2,470.00	1/4	2,101.65	1/4	1,733.30	1/4	1,364.94	1/4	996.75	1/4	629.54	1/4	261.18		
1/2	1/2	5,040.79	1/2	4,672.44	1/2	4,304.09	1/2	3,935.73	1/2	3,567.38	1/2	3,199.03	1/2	2,830.68	1/2	2,462.33	1/2	2,093.97	1/2	1,725.62	1/2	1,357.27	1/2	989.11	1/2	621.86	1/2	253.51		
3/4	3/4	5,033.12	3/4	4,664.76	3/4	4,296.41	3/4	3,928.06	3/4	3,559.71	3/4	3,191.36	3/4	2,823.00	3/4	2,454.65	3/4	2,086.30	3/4	1,717.95	3/4	1,349.60	3/4	981.46	3/4	614.19	3/4	245.84		
3	3	5,025.44	3	4,657.09	3	4,288.74	3	3,920.39	3	3,552.03	3	3,183.68	3	2,815.33	3	2,446.98	3	2,078.63	3	1,710.27	3	1,341.92	3	973.81	3	606.51	3	238.16		
1/4	1/4	5,017.77	1/4	4,649.42	1/4	4,281.06	1/4	3,912.71	1/4	3,544.36	1/4	3,176.01	1/4	2,807.66	1/4	2,439.30	1/4	2,070.95	1/4	1,702.60	1/4	1,334.25	1/4	966.17	1/4	598.84	1/4	230.49		
1/2	1/2	5,010.09	1/2	4,641.74	1/2	4,273.39	1/2	3,905.04	1/2	3,536.69	1/2	3,168.33	1/2	2,799.98	1/2	2,431.63	1/2	2,063.28	1/2	1,694.93	1/2	1,326.57	1/2	958.52	1/2	591.17	1/2	222.81		
3/4	3/4	5,002.42	3/4	4,634.07	3/4	4,265.72	3/4	3,897.36	3/4	3,529.01	3/4	3,160.66	3/4	2,792.31	3/4	2,423.96	3/4	2,055.60	3/4	1,687.25	3/4	1,318.90	3/4	950.87	3/4	583.49	3/4	215.14		
4	4	5,259.47	4	4,994.75	4	4,626.39	4	4,258.04	4	3,889.69	4	3,521.34	4	3,152.99	4	2,784.63	4	2,416.28	4	2,047.93	4	1,679.58	4	1,311.23	4	943.23	4	575.82	4	207.47
1/4	1/4	5,259.04	1/4	4,987.07	1/4	4,618.72	1/4	4,250.37	1/4	3,882.02	1/4	3,513.66	1/4	3,145.31	1/4	2,776.96	1/4	2,408.61	1/4	2,040.26	1/4	1,671.90	1/4	1,303.55	1/4	935.58	1/4	568.14	1/4	199.79
1/2	1/2	5,258.62	1/2	4,979.40	1/2	4,611.05	1/2	4,242.69	1/2	3,874.34	1/2	3,505.99	1/2	3,137.64	1/2	2,769.29	1/2	2,400.93	1/2	2,032.58	1/2	1,664.23	1/2	1,295.88	1/2	927.93	1/2	560.47	1/2	192.12
3/4	3/4	5,258.19	3/4	4,971.72	3/4	4,603.37	3/4	4,235.02	3/4	3,866.67	3/4	3,498.32	3/4	3,129.96	3/4	2,761.61	3/4	2,393.26	3/4	2,024.91	3/4	1,656.56	3/4	1,288.20	3/4	920.28	3/4	552.80	3/4	184.44
5	5	5,256.77	5	4,964.05	5	4,595.70	5	4,227.35	5	3,858.99	5	3,490.64	5	3,122.29	5	2,753.94	5	2,385.59	5	2,017.23	5	1,648.88	5	1,280.53	5	912.64	5	545.12	5	176.77
1/4	1/4	5,255.35	1/4	4,956.38	1/4	4,588.02	1/4	4,219.67	1/4	3,851.32	1/4	3,482.97	1/4	3,114.62	1/4	2,746.26	1/4	2,377.91	1/4	2,009.56	1/4	1,641.21	1/4	1,272.86	1/4	904.99	1/4	537.45	1/4	169.10
1/2	1/2	5,253.94	1/2	4,948.70	1/2	4,580.35	1/2	4,212.00	1/2	3,843.65	1/2	3,475.29	1/2	3,106.94	1/2	2,738.59	1/2	2,370.24	1/2	2,001.89	1/2	1,633.53	1/2	1,265.18	1/2	897.34	1/2	529.77	1/2	161.42
3/4	3/4	5,252.52	3/4	4,941.03	3/4	4,572.68	3/4	4,204.32	3/4	3,835.97	3/4	3,467.62	3/4	3,099.27	3/4	2,730.92	3/4	2,362.56	3/4	1,994.21	3/4	1,625.86	3/4	1,257.51	3/4	889.70	3/4	522.10	3/4	153.75
6	6	5,249.96	6	4,933.35	6	4,565.00	6	4,196.65	6	3,828.30	6	3,459.95	6	3,091.59	6	2,723.24	6	2,354.89	6	1,986.54	6	1,618.19	6	1,249.83	6	882.05	6	514.43	6	146.07
1/4	1/4	5,247.40	1/4	4,925.68	1/4	4,557.33	1/4	4,188.98	1/4	3,820.62	1/4	3,452.27	1/4	3,083.92	1/4	2,715.57	1/4	2,347.22	1/4	1,978.86	1/4	1,610.51	1/4	1,242.16	1/4	874.40	1/4	506.75	1/4	138.40
1/2	1/2	5,244.85	1/2	4,918.01	1/2	4,549.65	1/2	4,181.30	1/2	3,812.95	1/2	3,444.60	1/2	3,076.25	1/2	2,707.89	1/2	2,339.54	1/2	1,971.19	1/2	1,602.84	1/2	1,234.49	1/2	866.76	1/2	499.08	1/2	130.73
3/4	3/4	5,242.29	3/4	4,910.33	3/4	4,541.98	3/4	4,173.63	3/4	3,805.28	3/4	3,436.92	3/4	3,068.57	3/4	2,700.22	3/4	2,331.87	3/4	1,963.52	3/4	1,595.16	3/4	1,226.81	3/4	859.11	3/4	491.40	3/4	123.05
7	7	5,238.60	7	4,902.66	7	4,534.31	7	4,165.95	7	3,797.60	7	3,429.25	7	3,060.90	7	2,692.55	7	2,324.19	7	1,955.84	7	1,587.49	7	1,219.14	7	851.46	7	483.73	7	115.38
1/4	1/4	5,234.90	1/4	4,894.98	1/4	4,526.63	1/4	4,158.28	1/4	3,789.93	1/4	3,421.58	1/4	3,053.22	1/4	2,684.87	1/4	2,316.52	1/4	1,948.17	1/4	1,579.82	1/4	1,211.46	1/4	843.81	1/4	476.06	1/4	107.70
1/2	1/2	5,231.21	1/2	4,887.31	1/2	4,518.96	1/2	4,150.61	1/2	3,782.25	1/2	3,413.90	1/2	3,045.55	1/2	2,677.20	1/2	2,308.85	1/2	1,940.49	1/2	1,572.14	1/2	1,203.79	1/2	836.17	1/2	468.38	1/2	100.03
3/4	3/4	5,227.52	3/4	4,879.64	3/4	4,511.28	3/4	4,142.93	3/4	3,774.58	3/4	3,406.23	3/4	3,037.88	3/4	2,669.52	3/4	2,301.17	3/4	1,932.82	3/4	1,564.47	3/4	1,196.12	3/4	828.52	3/4	460.71	3/4	92.36
8	8	5,222.69	8	4,871.96	8	4,503.61	8	4,135.26	8	3,766.91	8	3,398.55	8	3,030.20	8	2,661.85	8	2,293.50	8	1,925.15	8	1,556.79	8	1,188.44	8	820.87	8	453.03	8	84.68
1/4	1/4	5,217.85	1/4	4,864.29	1/4	4,495.94	1/4	4,127.58	1/4	3,759.23	1/4	3,390.88	1/4	3,022.53	1/4	2,654.18	1/4	2,285.82	1/4	1,917.47	1/4	1,549.12	1/4	1,180.77	1/4	813.23	1/4	445.36	1/4	77.01
1/2	1/2	5,213.02	1/2	4,856.61	1/2	4,488.26	1/2	4,119.91	1/2	3,751.56	1/2	3,383.21	1/2	3,014.85	1/2	2,646.50	1/2	2,278.15	1/2	1,909.80	1/2	1,541.45	1/2	1,173.09	1/2	805.58	1/2	437.69	1/2	69.33
3/4	3/4	5,208.19	3/4	4,848.94	3/4	4,480.59	3/4	4,112.24	3/4	3,743.88	3/4	3,375.53	3/4	3,007.18	3/4	2,638.83	3/4	2,270.48	3/4	1,902.12	3/4	1,533.77	3/4	1,165.42	3/4	797.93	3/4	430.01	3/4	61.66
9	9	5,202.22	9	4,841.27	9	4,472.91	9	4,104.56	9	3,736.21	9	3,367.86	9	2,999.51	9	2,631.15	9	2,262.80	9	1,894.45	9	1,526.10	9	1,157.75	9	790.29	9	422.34	9	54.95
1/4	1/4	5,196.25	1/4	4,833.59	1/4	4,465.24	1/4	4,096.89	1/4	3,728.54	1/4	3,360.18	1/4	2,991.83	1/4	2,623.48	1/4	2,255.13	1/4	1,886.78	1/4	1,518.42	1/4	1,150.07	1/4	782.64	1/4	414.66	1/4	48.23
1/2	1/2	5,190.29	1/2	4,825.92	1/2	4,457.57	1/2	4,089.21	1/2																					



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2107-3

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.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0	5,369.36	0	4,984.06	0	4,598.77	0	4,213.47	0	3,828.17	0	3,442.88	0	3,057.58	0	2,672.29	0	2,286.99	0	1,901.69	0	1,516.40	0	1,131.10	0	746.92	0	361.63	0			
1/4		1/4	5,361.33	1/4	4,976.04	1/4	4,590.74	1/4	4,205.44	1/4	3,820.15	1/4	3,434.85	1/4	3,049.56	1/4	2,664.26	1/4	2,278.96	1/4	1,893.67	1/4	1,508.37	1/4	1,123.08	1/4	738.92	1/4	353.60	1/4			
1/2		1/2	5,353.30	1/2	4,968.01	1/2	4,582.71	1/2	4,197.42	1/2	3,812.12	1/2	3,426.82	1/2	3,041.53	1/2	2,656.23	1/2	2,270.94	1/2	1,885.64	1/2	1,500.34	1/2	1,115.05	1/2	730.92	1/2	345.57	1/2			
3/4		3/4	5,345.28	3/4	4,959.98	3/4	4,574.69	3/4	4,189.39	3/4	3,804.09	3/4	3,418.80	3/4	3,033.50	3/4	2,648.21	3/4	2,262.91	3/4	1,877.61	3/4	1,492.32	3/4	1,107.02	3/4	722.92	3/4	337.54	3/4			
1		1	5,337.25	1	4,951.95	1	4,566.66	1	4,181.36	1	3,796.07	1	3,410.77	1	3,025.47	1	2,640.18	1	2,254.88	1	1,869.59	1	1,484.29	1	1,098.99	1	714.92	1	329.51	1			
1/4		1/4	5,329.22	1/4	4,943.93	1/4	4,558.63	1/4	4,173.34	1/4	3,788.04	1/4	3,402.74	1/4	3,017.45	1/4	2,632.15	1/4	2,246.86	1/4	1,861.56	1/4	1,476.26	1/4	1,082.97	1/4	706.92	1/4	321.48	1/4			
1/2		1/2	5,321.20	1/2	4,935.90	1/2	4,550.60	1/2	4,165.31	1/2	3,780.01	1/2	3,394.72	1/2	3,009.42	1/2	2,624.12	1/2	2,238.83	1/2	1,853.53	1/2	1,468.24	1/2	1,082.97	1/2	698.89	1/2	313.45	1/2			
3/4		3/4	5,313.17	3/4	4,927.87	3/4	4,542.58	3/4	4,157.28	3/4	3,771.99	3/4	3,386.69	3/4	3,001.39	3/4	2,616.10	3/4	2,230.80	3/4	1,845.51	3/4	1,460.21	3/4	1,074.97	3/4	690.86	3/4	305.42	3/4			
2		2	5,305.14	2	4,919.85	2	4,534.55	2	4,146.25	2	3,763.96	2	3,378.66	2	2,993.37	2	2,608.07	2	2,222.77	2	1,837.48	2	1,452.18	2	1,066.96	2	682.83	2	297.39	2			
1/4		1/4	5,297.12	1/4	4,911.82	1/4	4,526.52	1/4	4,141.23	1/4	3,755.93	1/4	3,370.64	1/4	2,985.34	1/4	2,600.04	1/4	2,214.75	1/4	1,829.45	1/4	1,444.16	1/4	1,058.96	1/4	674.80	1/4	289.36	1/4			
1/2		1/2	5,289.09	1/2	4,903.79	1/2	4,518.50	1/2	4,133.20	1/2	3,747.90	1/2	3,362.61	1/2	2,977.31	1/2	2,592.02	1/2	2,206.72	1/2	1,821.42	1/2	1,436.13	1/2	1,050.96	1/2	666.77	1/2	281.33	1/2			
3/4		3/4	5,281.06	3/4	4,895.77	3/4	4,510.47	3/4	4,125.17	3/4	3,739.88	3/4	3,354.58	3/4	2,969.29	3/4	2,583.99	3/4	2,198.69	3/4	1,813.40	3/4	1,428.10	3/4	1,042.96	3/4	658.74	3/4	273.30	3/4			
3		3	5,273.03	3	4,887.74	3	4,502.44	3	4,117.15	3	3,731.85	3	3,346.55	3	2,961.26	3	2,575.96	3	2,190.67	3	1,805.37	3	1,420.07	3	1,034.96	3	650.71	3	265.27	3			
1/4		1/4	5,265.01	1/4	4,879.71	1/4	4,494.42	1/4	4,109.12	1/4	3,723.82	1/4	3,338.53	1/4	2,953.23	1/4	2,567.94	1/4	2,182.64	1/4	1,797.34	1/4	1,412.05	1/4	1,026.96	1/4	642.68	1/4	257.24	1/4			
1/2		1/2	5,256.98	1/2	4,871.68	1/2	4,486.39	1/2	4,101.09	1/2	3,715.80	1/2	3,330.50	1/2	2,945.20	1/2	2,559.91	1/2	2,174.61	1/2	1,821.42	1/2	1,404.02	1/2	1,018.96	1/2	634.65	1/2	249.21	1/2			
3/4		3/4	5,248.95	3/4	4,863.66	3/4	4,478.36	3/4	4,093.07	3/4	3,707.77	3/4	3,322.47	3/4	2,937.18	3/4	2,551.88	3/4	2,166.59	3/4	1,813.40	3/4	1,428.10	3/4	1,042.96	3/4	658.74	3/4	273.30	3/4			
4		4	5,240.93	4	4,855.63	4	4,470.33	4	4,085.04	4	3,699.74	4	3,314.45	4	2,929.15	4	2,543.85	4	2,158.56	4	1,773.26	4	1,387.97	4	1,002.96	4	618.59	4	233.15	4			
1/4		1/4	5,232.90	1/4	4,847.60	1/4	4,462.31	1/4	4,077.01	1/4	3,691.72	1/4	3,306.42	1/4	2,921.12	1/4	2,535.83	1/4	2,150.53	1/4	1,765.24	1/4	1,379.94	1/4	1,002.96	1/4	610.56	1/4	225.12	1/4			
1/2		1/2	5,224.87	1/2	4,839.58	1/2	4,454.28	1/2	4,068.98	1/2	3,683.69	1/2	3,298.39	1/2	2,913.10	1/2	2,527.80	1/2	2,142.50	1/2	1,757.21	1/2	1,371.91	1/2	986.95	1/2	602.53	1/2	217.09	1/2			
3/4		3/4	5,216.85	3/4	4,831.55	3/4	4,446.25	3/4	4,060.96	3/4	3,675.66	3/4	3,290.37	3/4	2,905.07	3/4	2,519.77	3/4	2,134.48	3/4	1,749.18	3/4	1,363.89	3/4	978.95	3/4	594.50	3/4	209.06	3/4			
5		5	5,208.82	5	4,823.52	5	4,438.23	5	4,052.93	5	3,667.63	5	3,282.34	5	2,897.04	5	2,511.75	5	2,126.45	5	1,741.15	5	1,355.86	5	970.95	5	586.47	5	201.03	5			
1/4		1/4	5,499.87	1/4	5,200.79	1/4	4,815.50	1/4	4,430.20	1/4	4,044.90	1/4	3,659.61	1/4	3,274.31	1/4	2,889.02	1/4	2,503.72	1/4	2,118.42	1/4	1,733.13	1/4	1,347.83	1/4	962.95	1/4	578.44	1/4	193.00		
1/2		1/2	5,497.89	1/2	5,192.76	1/2	4,807.47	1/2	4,422.17	1/2	4,036.88	1/2	3,651.58	1/2	3,266.28	1/2	2,880.99	1/2	2,495.69	1/2	2,110.40	1/2	1,725.10	1/2	1,339.80	1/2	954.95	1/2	570.41	1/2	184.97		
3/4		3/4	5,496.40	3/4	5,184.74	3/4	4,799.44	3/4	4,414.15	3/4	4,028.85	3/4	3,643.55	3/4	3,258.26	3/4	2,872.96	3/4	2,487.67	3/4	2,102.37	3/4	1,717.07	3/4	1,331.78	3/4	946.95	3/4	562.38	3/4	176.94		
6		6	5,494.92	6	5,176.71	6	4,791.41	6	4,406.12	6	4,020.82	6	3,635.53	6	3,250.23	6	2,864.93	6	2,479.64	6	2,094.34	6	1,709.05	6	1,323.75	6	938.95	6	554.35	6	168.91		
1/4		1/4	5,493.43	1/4	5,168.68	1/4	4,783.39	1/4	4,398.09	1/4	4,012.80	1/4	3,627.50	1/4	3,242.20	1/4	2,856.91	1/4	2,471.61	1/4	2,086.32	1/4	1,701.02	1/4	1,315.72	1/4	930.95	1/4	546.32	1/4	160.88		
1/2		1/2	5,490.76	1/2	5,160.66	1/2	4,775.36	1/2	4,390.06	1/2	4,004.77	1/2	3,619.47	1/2	3,234.18	1/2	2,848.88	1/2	2,463.58	1/2	2,078.29	1/2	1,692.99	1/2	1,307.70	1/2	922.95	1/2	538.29	1/2	152.85		
3/4		3/4	5,488.08	3/4	5,152.63	3/4	4,767.33	3/4	4,382.04	3/4	3,996.74	3/4	3,611.45	3/4	3,226.15	3/4	2,840.85	3/4	2,455.56	3/4	2,070.26	3/4	1,684.97	3/4	1,299.67	3/4	914.95	3/4	530.26	3/4	144.82		
7		7	5,485.41	7	5,144.60	7	4,759.31	7	4,374.01	7	3,988.71	7	3,603.42	7	3,218.12	7	2,832.83	7	2,447.53	7	2,062.23	7	1,676.94	7	1,291.64	7	906.94	7	522.23	7	136.79		
1/4		1/4	5,482.73	1/4	5,136.58	1/4	4,751.28	1/4	4,365.98	1/4	3,980.69	1/4	3,595.39	1/4	3,210.10	1/4	2,824.80	1/4	2,439.50	1/4	2,054.21	1/4	1,668.91	1/4	1,283.62	1/4	898.94	1/4	514.20	1/4	128.76		
1/2		1/2	5,479.05	1/2	5,128.55	1/2	4,743.25	1/2	4,357.96	1/2	3,972.66	1/2	3,587.36	1/2	3,202.07	1/2	2,816.77	1/2	2,431.48	1/2	2,046.18	1/2	1,660.88	1/2	1,275.59	1/2	890.94	1/2	506.17	1/2	120.73		
3/4		3/4	5,475.36	3/4	5,120.52	3/4	4,735.23	3/4	4,349.93	3/4	3,964.63	3/4	3,579.34	3/4	3,194.04	3/4	2,808.75	3/4	2,423.45	3/4	2,038.15	3/4	1,652.86	3/4	1,267.56	3/4	882.94	3/4	498.14	3/4	112.70		
8		8	5,471.68	8	5,112.49	8	4,727.20	8	4,341.90	8	3,956.61	8	3,571.31	8	3,186.01	8	2,800.72	8	2,415.42	8	2,030.13	8	1,644.83	8	1,259.53	8	874.94	8	490.11	8	104.67		
1/4		1/4	5,467.99	1/4	5,104.47	1/4	4,719.17	1/4	4,333.88	1/4	3,948.58	1/4	3,563.28	1/4	3,177.99	1/4	2,792.69	1/4	2,407.40	1/4	2,022.10	1/4	1,636.80	1/4	1,251.51	1/4	866.94	1/4	482.08	1/4	96.64		
1/2		1/2	5,462.94	1/2	5,096.44	1/2	4,711.14	1/2	4,325.85	1/2	3,940.55	1/2	3,555.26	1/2	3,169.96	1/2	2,784.66	1/2	2,399.37	1/2	2,014.07	1/2	1,628.78	1/2	1,243.48	1/2	858.94	1/2	474.05	1/2	88.61		
3/4		3/4	5,457.88	3/4	5,088.41	3/4	4,703.12	3/4	4,317.82	3/4	3,932.53	3/4	3,547.23	3/4	3,161.93	3/4	2,776.64	3/4	2,391.34	3/4	2,006.05	3/4	1,620.75	3/4	1,235.45	3/4	850.94	3/4	466.02	3/4	80.58		
9		9	5,452.83	9	5,080.39	9	4,695.09	9	4,309.79	9	3,924.50	9	3,539.20	9	3,153.91	9	2,768.61	9</															



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2107-3

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.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	0	5,361.33	0	4,976.04	0	4,590.74	0	4,205.44	0	3,820.15	0	3,434.85	0	3,049.56	0	2,664.26	0	2,278.96	0	1,893.67	0	1,508.37	0	1,123.08	0	738.92	0	353.60		
1/4	1/4	5,353.30	1/4	4,968.01	1/4	4,582.71	1/4	4,197.42	1/4	3,812.12	1/4	3,426.82	1/4	3,041.53	1/4	2,656.23	1/4	2,270.94	1/4	1,885.64	1/4	1,500.34	1/4	1,115.05	1/4	730.92	1/4	345.57		
1/2	1/2	5,345.28	1/2	4,959.98	1/2	4,574.69	1/2	4,189.39	1/2	3,804.09	1/2	3,418.80	1/2	3,033.50	1/2	2,648.21	1/2	2,262.91	1/2	1,877.71	1/2	1,492.32	1/2	1,107.02	1/2	722.92	1/2	337.54		
3/4	3/4	5,337.25	3/4	4,951.95	3/4	4,566.66	3/4	4,181.36	3/4	3,796.07	3/4	3,410.77	3/4	3,025.47	3/4	2,640.18	3/4	2,254.88	3/4	1,869.59	3/4	1,484.29	3/4	1,098.99	3/4	714.92	3/4	329.51		
1	1	5,329.22	1	4,943.93	1	4,558.63	1	4,173.34	1	3,788.04	1	3,402.74	1	3,017.45	1	2,632.15	1	2,246.86	1	1,861.56	1	1,476.26	1	1,090.97	1	706.92	1	321.48		
1/4	1/4	5,321.20	1/4	4,935.90	1/4	4,550.60	1/4	4,165.31	1/4	3,780.01	1/4	3,394.72	1/4	3,009.42	1/4	2,624.12	1/4	2,238.83	1/4	1,853.53	1/4	1,468.24	1/4	1,082.97	1/4	698.89	1/4	313.45		
1/2	1/2	5,313.17	1/2	4,927.87	1/2	4,542.58	1/2	4,157.28	1/2	3,771.99	1/2	3,386.69	1/2	3,001.39	1/2	2,616.10	1/2	2,230.80	1/2	1,845.51	1/2	1,460.21	1/2	1,074.97	1/2	690.86	1/2	305.42		
3/4	3/4	5,305.14	3/4	4,919.85	3/4	4,534.55	3/4	4,149.25	3/4	3,763.96	3/4	3,378.66	3/4	2,993.37	3/4	2,608.07	3/4	2,222.77	3/4	1,837.48	3/4	1,452.18	3/4	1,066.96	3/4	682.83	3/4	297.39		
2	2	5,297.12	2	4,911.82	2	4,526.52	2	4,141.23	2	3,755.93	2	3,370.64	2	2,985.34	2	2,600.04	2	2,214.75	2	1,829.45	2	1,444.16	2	1,058.96	2	674.80	2	289.36		
1/4	1/4	5,289.09	1/4	4,903.79	1/4	4,518.50	1/4	4,133.20	1/4	3,747.90	1/4	3,362.61	1/4	2,977.31	1/4	2,592.02	1/4	2,206.72	1/4	1,821.42	1/4	1,436.13	1/4	1,050.96	1/4	666.77	1/4	281.33		
1/2	1/2	5,281.06	1/2	4,895.77	1/2	4,510.47	1/2	4,125.17	1/2	3,739.88	1/2	3,354.58	1/2	2,969.29	1/2	2,583.99	1/2	2,198.69	1/2	1,813.40	1/2	1,428.10	1/2	1,042.96	1/2	658.74	1/2	273.30		
3/4	3/4	5,273.03	3/4	4,887.74	3/4	4,502.44	3/4	4,117.15	3/4	3,731.85	3/4	3,346.55	3/4	2,961.26	3/4	2,575.96	3/4	2,190.67	3/4	1,805.37	3/4	1,420.07	3/4	1,034.96	3/4	650.71	3/4	265.27		
3	3	5,265.01	3	4,879.71	3	4,494.42	3	4,109.12	3	3,723.82	3	3,338.53	3	2,953.23	3	2,567.94	3	2,182.64	3	1,797.34	3	1,412.05	3	1,026.96	3	642.68	3	257.24		
1/4	1/4	5,256.98	1/4	4,871.68	1/4	4,486.39	1/4	4,101.09	1/4	3,715.80	1/4	3,330.50	1/4	2,945.20	1/4	2,559.91	1/4	2,174.61	1/4	1,789.32	1/4	1,404.02	1/4	1,018.96	1/4	634.65	1/4	249.21		
1/2	1/2	5,248.95	1/2	4,863.66	1/2	4,478.36	1/2	4,093.07	1/2	3,707.77	1/2	3,322.47	1/2	2,937.18	1/2	2,551.88	1/2	2,166.59	1/2	1,781.29	1/2	1,395.99	1/2	1,010.96	1/2	626.62	1/2	241.18		
3/4	3/4	5,240.93	3/4	4,855.63	3/4	4,470.33	3/4	4,085.04	3/4	3,699.74	3/4	3,314.45	3/4	2,929.15	3/4	2,543.85	3/4	2,158.56	3/4	1,773.26	3/4	1,387.97	3/4	1,002.96	3/4	618.59	3/4	233.15		
4	4	5,232.90	4	4,847.60	4	4,462.31	4	4,077.01	4	3,691.72	4	3,306.42	4	2,921.12	4	2,535.83	4	2,150.53	4	1,765.24	4	1,379.94	4	994.96	4	610.56	4	225.12		
1/4	1/4	5,500.70	1/4	5,224.87	1/4	4,839.58	1/4	4,454.28	1/4	4,068.98	1/4	3,683.69	1/4	3,298.39	1/4	2,913.10	1/4	2,527.80	1/4	2,142.50	1/4	1,757.21	1/4	1,371.91	1/4	986.95	1/4	602.53	1/4	217.09
1/2	1/2	5,500.26	1/2	5,216.85	1/2	4,831.55	1/2	4,446.25	1/2	4,060.96	1/2	3,675.66	1/2	3,290.37	1/2	2,905.07	1/2	2,519.77	1/2	2,134.48	1/2	1,749.18	1/2	1,363.89	1/2	978.95	1/2	594.50	1/2	209.06
3/4	3/4	5,499.82	3/4	5,208.82	3/4	4,823.52	3/4	4,438.23	3/4	4,052.93	3/4	3,667.63	3/4	3,282.34	3/4	2,897.04	3/4	2,511.75	3/4	2,126.45	3/4	1,741.15	3/4	1,355.86	3/4	970.95	3/4	586.47	3/4	201.03
5	5	5,499.37	5	5,200.79	5	4,815.50	5	4,430.20	5	4,044.90	5	3,659.61	5	3,274.31	5	2,889.02	5	2,503.72	5	2,118.42	5	1,733.13	5	1,347.83	5	962.95	5	578.44	5	193.00
1/4	1/4	5,497.89	1/4	5,192.76	1/4	4,807.47	1/4	4,422.17	1/4	4,036.88	1/4	3,651.58	1/4	3,266.28	1/4	2,880.99	1/4	2,495.69	1/4	2,110.40	1/4	1,725.10	1/4	1,339.80	1/4	954.95	1/4	570.41	1/4	184.97
1/2	1/2	5,496.40	1/2	5,184.74	1/2	4,799.44	1/2	4,414.15	1/2	4,028.85	1/2	3,643.55	1/2	3,258.26	1/2	2,872.96	1/2	2,487.67	1/2	2,102.37	1/2	1,717.07	1/2	1,331.78	1/2	946.95	1/2	562.38	1/2	176.94
3/4	3/4	5,494.92	3/4	5,176.71	3/4	4,791.41	3/4	4,406.12	3/4	4,020.82	3/4	3,635.53	3/4	3,250.23	3/4	2,864.93	3/4	2,479.64	3/4	2,094.34	3/4	1,709.05	3/4	1,323.75	3/4	938.95	3/4	554.35	3/4	168.91
6	6	5,493.43	6	5,168.68	6	4,783.39	6	4,398.09	6	4,012.80	6	3,627.50	6	3,242.20	6	2,856.91	6	2,471.61	6	2,086.32	6	1,701.02	6	1,315.72	6	930.95	6	546.32	6	160.88
1/4	1/4	5,490.76	1/4	5,160.66	1/4	4,775.36	1/4	4,390.06	1/4	4,004.77	1/4	3,619.47	1/4	3,234.18	1/4	2,848.88	1/4	2,463.58	1/4	2,078.29	1/4	1,692.99	1/4	1,307.70	1/4	922.95	1/4	538.29	1/4	152.85
1/2	1/2	5,488.08	1/2	5,152.63	1/2	4,767.33	1/2	4,382.04	1/2	3,996.74	1/2	3,611.45	1/2	3,226.15	1/2	2,840.85	1/2	2,455.56	1/2	2,070.26	1/2	1,684.97	1/2	1,299.67	1/2	914.95	1/2	530.26	1/2	144.82
3/4	3/4	5,485.41	3/4	5,144.60	3/4	4,759.31	3/4	4,374.01	3/4	3,988.71	3/4	3,603.42	3/4	3,218.12	3/4	2,832.83	3/4	2,447.53	3/4	2,062.23	3/4	1,676.94	3/4	1,291.64	3/4	906.94	3/4	522.23	3/4	136.79
7	7	5,482.73	7	5,136.58	7	4,751.28	7	4,365.98	7	3,980.69	7	3,595.39	7	3,210.10	7	2,824.80	7	2,439.50	7	2,054.21	7	1,668.91	7	1,283.62	7	898.94	7	514.20	7	128.76
1/4	1/4	5,479.05	1/4	5,128.55	1/4	4,743.25	1/4	4,357.96	1/4	3,972.66	1/4	3,587.36	1/4	3,202.07	1/4	2,816.77	1/4	2,431.48	1/4	2,046.18	1/4	1,660.88	1/4	1,275.59	1/4	890.94	1/4	506.17	1/4	120.73
1/2	1/2	5,475.36	1/2	5,120.52	1/2	4,735.23	1/2	4,349.93	1/2	3,964.63	1/2	3,579.34	1/2	3,194.04	1/2	2,808.75	1/2	2,423.45	1/2	2,038.15	1/2	1,652.86	1/2	1,267.56	1/2	882.94	1/2	498.14	1/2	112.70
3/4	3/4	5,471.68	3/4	5,112.49	3/4	4,727.20	3/4	4,341.90	3/4	3,956.61	3/4	3,571.31	3/4	3,186.01	3/4	2,800.72	3/4	2,415.42	3/4	2,030.13	3/4	1,644.83	3/4	1,259.53	3/4	874.94	3/4	490.11	3/4	104.67
8	8	5,467.99	8	5,104.47	8	4,719.17	8	4,333.88	8	3,948.58	8	3,563.28	8	3,177.99	8	2,792.69	8	2,407.40	8	2,022.10	8	1,636.80	8	1,251.51	8	866.94	8	482.08	8	96.64
1/4	1/4	5,462.94	1/4	5,096.44	1/4	4,711.14	1/4	4,325.85	1/4	3,940.55	1/4	3,555.26	1/4	3,169.96	1/4	2,784.66	1/4	2,399.37	1/4	2,014.07	1/4	1,628.78	1/4	1,243.48	1/4	858.94	1/4	474.05	1/4	88.61
1/2	1/2	5,457.88	1/2	5,088.41	1/2	4,703.12	1/2	4,317.82	1/2	3,932.53	1/2	3,547.23	1/2	3,161.93	1/2	2,776.64	1/2	2,391.34	1/2	2,006.05	1/2	1,620.75	1/2	1,235.45	1/2	850.94	1/2	466.02	1/2	80.58
3/4	3/4	5,452.83	3/4	5,080.39	3/4	4,695.09	3/4	4,309.79	3/4	3,924.50	3/4	3,539.20	3/4	3,153.91	3/4	2,768.61	3/4	2,383.31	3/4	1,998.02	3/4	1,612.72	3/4	1,227.43	3/4	842.94	3/4	457.99	3/4	72.55
9	9	5,447.77	9	5,072.36	9	4,687.06	9	4,301.77	9	3,916.47	9	3,531.18	9	3,145.88	9	2,760.58	9	2,375.29	9	1,989.99	9	1,604.70	9	1,219.40	9	834.94	9	449.96	9	64.52
1/4	1/4	5,441.62	1/4	5,064.33	1/4	4,679.04	1/4	4,293.74	1/4	3,908.44	1/4	3,523.15	1/4	3,137.85	1/4	2,752.56	1/4	2,367.26	1/4											



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2107-3

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.	
0	0	4,610.80	0	4,358.22	0	4,105.65	0	3,853.07	0	3,599.16	0	3,251.78	0	2,886.55	0	2,521.32	0	2,156.09	0	1,790.86	0	1,425.62	0	1,060.39	0	699.78	0	334.97	
1/4	1/4	4,605.54	1/4	4,352.96	1/4	4,100.39	1/4	3,847.81	1/4	3,593.32	1/4	3,244.18	1/4	2,878.94	1/4	2,513.71	1/4	2,148.48	1/4	1,783.25	1/4	1,418.02	1/4	1,052.78	1/4	692.28	1/4	327.36	
1/2	1/2	4,600.28	1/2	4,347.70	1/2	4,095.12	1/2	3,842.55	1/2	3,587.47	1/2	3,236.57	1/2	2,871.33	1/2	2,506.10	1/2	2,140.87	1/2	1,775.64	1/2	1,410.41	1/2	1,045.17	1/2	684.77	1/2	319.75	
3/4	3/4	4,595.01	3/4	4,342.44	3/4	4,089.86	3/4	3,837.29	3/4	3,581.63	3/4	3,228.96	3/4	2,863.73	3/4	2,498.49	3/4	2,133.26	3/4	1,768.03	3/4	1,402.80	3/4	1,037.57	3/4	677.27	3/4	312.14	
1	1	4,589.75	1	4,337.18	1	4,084.60	1	3,832.02	1	3,575.39	1	3,221.35	1	2,856.12	1	2,490.88	1	2,125.65	1	1,760.42	1	1,395.19	1	1,029.96	1	669.76	1	304.53	
1/4	1/4	4,584.49	1/4	4,331.91	1/4	4,079.34	1/4	3,826.76	1/4	3,569.16	1/4	3,213.74	1/4	2,848.51	1/4	2,483.28	1/4	2,118.04	1/4	1,752.81	1/4	1,387.58	1/4	1,022.45	1/4	662.16	1/4	296.92	
1/2	1/2	4,579.23	1/2	4,326.65	1/2	4,074.08	1/2	3,821.50	1/2	3,562.92	1/2	3,206.13	1/2	2,840.90	1/2	2,475.67	1/2	2,110.43	1/2	1,745.20	1/2	1,379.97	1/2	1,014.95	1/2	654.55	1/2	289.31	
3/4	3/4	4,573.97	3/4	4,321.39	3/4	4,068.81	3/4	3,816.24	3/4	3,556.69	3/4	3,198.52	3/4	2,833.29	3/4	2,468.06	3/4	2,102.83	3/4	1,737.59	3/4	1,372.36	3/4	1,007.44	3/4	646.94	3/4	281.71	
2	2	4,568.70	2	4,316.13	2	4,063.55	2	3,810.98	2	3,550.06	2	3,190.91	2	2,825.68	2	2,460.45	2	2,095.22	2	1,729.98	2	1,364.75	2	999.94	2	639.33	2	274.10	
1/4	1/4	4,563.44	1/4	4,310.87	1/4	4,058.29	1/4	3,805.71	1/4	3,543.43	1/4	3,183.30	1/4	2,818.07	1/4	2,452.84	1/4	2,087.61	1/4	1,722.38	1/4	1,357.14	1/4	992.44	1/4	631.72	1/4	266.49	
1/2	1/2	4,558.18	1/2	4,305.60	1/2	4,053.03	1/2	3,800.45	1/2	3,536.81	1/2	3,175.69	1/2	2,810.46	1/2	2,445.23	1/2	2,080.00	1/2	1,714.77	1/2	1,349.53	1/2	984.93	1/2	624.11	1/2	258.88	
3/4	3/4	4,552.92	3/4	4,300.34	3/4	4,047.77	3/4	3,795.19	3/4	3,530.18	3/4	3,168.09	3/4	2,802.85	3/4	2,437.62	3/4	2,072.39	3/4	1,707.16	3/4	1,341.93	3/4	977.43	3/4	616.50	3/4	251.27	
3	3	4,547.66	3	4,295.08	3	4,042.50	3	3,789.93	3	3,523.16	3	3,160.48	3	2,795.24	3	2,430.01	3	2,064.78	3	1,699.55	3	1,334.32	3	969.92	3	608.89	3	243.66	
1/4	1/4	4,542.39	1/4	4,289.82	1/4	4,037.24	1/4	3,784.67	1/4	3,516.14	1/4	3,152.87	1/4	2,787.64	1/4	2,422.40	1/4	2,057.17	1/4	1,691.94	1/4	1,326.71	1/4	962.42	1/4	601.28	1/4	236.05	
1/2	1/2	4,537.13	1/2	4,284.56	1/2	4,031.98	1/2	3,779.40	1/2	3,509.12	1/2	3,145.26	1/2	2,780.03	1/2	2,414.79	1/2	2,049.56	1/2	1,684.33	1/2	1,319.10	1/2	954.92	1/2	593.67	1/2	228.44	
3/4	3/4	4,531.87	3/4	4,279.29	3/4	4,026.72	3/4	3,774.14	3/4	3,502.10	3/4	3,137.65	3/4	2,772.42	3/4	2,407.19	3/4	2,041.95	3/4	1,676.72	3/4	1,311.49	3/4	947.41	3/4	586.07	3/4	220.83	
4	4	4,526.61	4	4,274.03	4	4,021.46	4	3,768.88	4	3,494.68	4	3,130.04	4	2,764.81	4	2,399.58	4	2,034.34	4	1,669.11	4	1,303.88	4	939.91	4	578.46	4	213.22	
1/4	1/4	4,702.91	1/4	4,521.35	1/4	4,268.77	1/4	4,016.19	1/4	3,763.62	1/4	3,487.27	1/4	3,122.43	1/4	2,757.20	1/4	2,391.97	1/4	1,661.50	1/4	1,296.27	1/4	932.40	1/4	570.85	1/4	205.62	
1/2	1/2	4,702.62	1/2	4,516.08	1/2	4,263.51	1/2	4,010.93	1/2	3,758.36	1/2	3,479.86	1/2	3,114.82	1/2	2,749.59	1/2	2,384.36	1/2	1,653.89	1/2	1,288.66	1/2	924.90	1/2	563.24	1/2	198.01	
3/4	3/4	4,702.33	3/4	4,510.82	3/4	4,258.25	3/4	4,005.67	3/4	3,753.09	3/4	3,472.45	3/4	3,107.21	3/4	2,741.98	3/4	2,376.75	3/4	1,646.29	3/4	1,281.05	3/4	917.40	3/4	555.63	3/4	190.40	
5	5	4,702.04	5	4,505.56	5	4,252.98	5	4,000.41	5	3,747.83	5	3,464.84	5	3,099.60	5	2,734.37	5	2,369.14	5	1,638.68	5	1,273.44	5	909.89	5	548.02	5	182.79	
1/4	1/4	4,701.07	1/4	4,500.30	1/4	4,247.72	1/4	3,995.15	1/4	3,742.57	1/4	3,457.23	1/4	3,092.00	1/4	2,726.76	1/4	2,361.53	1/4	1,631.07	1/4	1,265.84	1/4	902.39	1/4	540.41	1/4	175.18	
1/2	1/2	4,700.09	1/2	4,495.04	1/2	4,242.46	1/2	3,989.88	1/2	3,737.31	1/2	3,449.62	1/2	3,084.39	1/2	2,719.15	1/2	2,353.92	1/2	1,623.46	1/2	1,258.23	1/2	894.88	1/2	532.80	1/2	167.57	
3/4	3/4	4,699.12	3/4	4,489.77	3/4	4,237.20	3/4	3,984.62	3/4	3,732.05	3/4	3,442.01	3/4	3,076.78	3/4	2,711.55	3/4	2,346.31	3/4	1,615.85	3/4	1,250.62	3/4	887.38	3/4	525.19	3/4	159.96	
6	6	4,698.14	6	4,484.51	6	4,231.94	6	3,979.36	6	3,726.78	6	3,434.40	6	3,069.17	6	2,703.94	6	2,338.70	6	1,608.24	6	1,243.01	6	879.88	6	517.58	6	152.35	
1/4	1/4	4,696.39	1/4	4,479.25	1/4	4,226.67	1/4	3,974.10	1/4	3,721.52	1/4	3,426.79	1/4	3,061.56	1/4	2,696.33	1/4	2,331.10	1/4	1,600.63	1/4	1,235.40	1/4	872.37	1/4	509.98	1/4	144.74	
1/2	1/2	4,694.64	1/2	4,473.99	1/2	4,221.41	1/2	3,968.84	1/2	3,716.26	1/2	3,419.18	1/2	3,053.95	1/2	2,688.72	1/2	2,323.49	1/2	1,598.25	1/2	1,227.79	1/2	864.87	1/2	502.37	1/2	137.13	
3/4	3/4	4,692.88	3/4	4,468.73	3/4	4,216.15	3/4	3,963.57	3/4	3,711.00	3/4	3,411.57	3/4	3,046.34	3/4	2,681.11	3/4	2,315.88	3/4	1,590.65	3/4	1,220.18	3/4	857.36	3/4	494.76	3/4	129.53	
7	7	4,691.13	7	4,463.46	7	4,210.89	7	3,958.31	7	3,705.74	7	3,403.96	7	3,038.73	7	2,673.50	7	2,308.27	7	1,583.43	7	1,212.57	7	849.86	7	487.15	7	121.92	
1/4	1/4	4,688.59	1/4	4,458.20	1/4	4,205.63	1/4	3,953.05	1/4	3,700.47	1/4	3,396.36	1/4	3,031.12	1/4	2,665.89	1/4	2,300.66	1/4	1,575.00	1/4	1,204.96	1/4	842.36	1/4	479.54	1/4	114.31	
1/2	1/2	4,686.06	1/2	4,452.94	1/2	4,200.36	1/2	3,947.79	1/2	3,695.21	1/2	3,388.75	1/2	3,023.51	1/2	2,658.28	1/2	2,293.05	1/2	1,562.59	1/2	1,197.35	1/2	834.85	1/2	471.93	1/2	106.70	
3/4	3/4	4,683.53	3/4	4,447.68	3/4	4,195.10	3/4	3,942.53	3/4	3,689.95	3/4	3,381.14	3/4	3,015.91	3/4	2,650.67	3/4	2,285.44	3/4	1,550.21	3/4	1,189.75	3/4	827.35	3/4	464.32	3/4	99.09	
8	8	4,680.99	8	4,442.42	8	4,189.84	8	3,937.26	8	3,684.69	8	3,373.53	8	3,008.30	8	2,643.06	8	2,277.83	8	1,547.37	8	1,182.14	8	819.84	8	456.71	8	91.48	
1/4	1/4	4,677.68	1/4	4,437.15	1/4	4,184.58	1/4	3,932.00	1/4	3,679.43	1/4	3,365.92	1/4	3,000.69	1/4	2,635.46	1/4	2,270.22	1/4	1,540.99	1/4	1,174.53	1/4	812.34	1/4	449.10	1/4	83.87	
1/2	1/2	4,674.36	1/2	4,431.89	1/2	4,179.32	1/2	3,926.74	1/2	3,674.16	1/2	3,358.31	1/2	2,993.08	1/2	2,627.85	1/2	2,262.61	1/2	1,532.15	1/2	1,166.92	1/2	804.84	1/2	441.49	1/2	76.26	
3/4	3/4	4,671.05	3/4	4,426.63	3/4	4,174.05	3/4	3,921.48	3/4	3,668.90	3/4	3,350.70	3/4	2,985.47	3/4	2,620.24	3/4	2,255.01	3/4	1,524.54	3/4	1,159.31	3/4	797.33	3/4	433.89	3/4	68.65	
9	9	4,667.73	9	4,421.37	9	4,168.79	9	3,916.22	9	3,663.64	9	3,343.09	9	2,977.86	9	2,612.63	9	2,247.40	9	1,516.93	9	1,151.70	9	789.83	9	426.28	9	61.04	
1/4	1/4	4,663.64	1/4	4,416.11	1/4	4,163.53	1/4	3,910.95	1/4	3,658.38	1/4	3,335.48	1/4	2,970.25	1/4	2,605.02	1/4	2,239.79	1/4	1,509.32	1/4	1,144.09	1/4	782.32	1/4	418.67	1/4	54.39	
1/2	1/2	4,659.54	1/2	4,410.84	1/2	4,158.27	1/2	3,905.69	1/2	3,653.12	1/2	3,327.87	1/2	2,962.64	1/2	2,597.41	1/2	2,232.18	1/2	1,501.71	1/2	1,136.48	1/2	774.82	1/2	411.06	1/2	47.73	
3/4	3/4	4,655.45	3/4	4,405.58	3/4	4,153.01	3/4	3,900.43	3/4	3,647.85	3/4	3,320.27	3/4	2,955.03	3/4	2,589.80	3/4	2,224.57	3/4	1,494.11	3/4	1,128.87	3/4						



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2107-3

IN	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.	
	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0				4,605.54		4,352.96		4,100.39		3,847.81		3,593.32		3,244.18		2,878.94		2,513.71		2,148.48		1,783.25		1,418.02		1,052.78		692.28		327.36
1/4		1/4	4,600.28	1/4	4,347.70	1/4	4,095.12	1/4	3,842.55	1/4	3,587.47	1/4	3,236.57	1/4	2,871.33	1/4	2,506.10	1/4	2,140.87	1/4	1,775.64	1/4	1,410.41	1/4	1,045.17	1/4	684.77	1/4	319.75	
1/2		1/2	4,595.01	1/2	4,342.44	1/2	4,089.86	1/2	3,837.29	1/2	3,581.63	1/2	3,228.96	1/2	2,863.73	1/2	2,498.49	1/2	2,133.26	1/2	1,768.03	1/2	1,402.80	1/2	1,037.57	1/2	677.27	1/2	312.14	
3/4		3/4	4,589.75	3/4	4,337.18	3/4	4,084.60	3/4	3,832.02	3/4	3,575.39	3/4	3,221.35	3/4	2,856.12	3/4	2,490.88	3/4	2,125.65	3/4	1,760.42	3/4	1,395.19	3/4	1,029.96	3/4	669.76	3/4	304.53	
1		1	4,584.49	1	4,331.91	1	4,079.34	1	3,826.76	1	3,569.16	1	3,213.74	1	2,848.51	1	2,483.28	1	2,118.04	1	1,752.81	1	1,387.58	1	1,022.45	1	662.16	1	296.92	
1/4		1/4	4,579.23	1/4	4,326.65	1/4	4,074.08	1/4	3,821.50	1/4	3,562.92	1/4	3,206.13	1/4	2,840.90	1/4	2,475.67	1/4	2,110.43	1/4	1,745.20	1/4	1,379.97	1/4	1,014.95	1/4	654.55	1/4	289.31	
1/2		1/2	4,573.97	1/2	4,321.39	1/2	4,068.81	1/2	3,816.24	1/2	3,556.69	1/2	3,198.52	1/2	2,833.29	1/2	2,468.06	1/2	2,102.83	1/2	1,737.59	1/2	1,372.36	1/2	1,007.44	1/2	646.94	1/2	281.71	
3/4		3/4	4,568.70	3/4	4,316.13	3/4	4,063.55	3/4	3,810.98	3/4	3,550.06	3/4	3,190.91	3/4	2,825.68	3/4	2,460.45	3/4	2,095.22	3/4	1,729.98	3/4	1,364.75	3/4	999.94	3/4	639.33	3/4	274.10	
2		2	4,563.44	2	4,310.87	2	4,058.29	2	3,805.71	2	3,543.43	2	3,183.30	2	2,818.07	2	2,452.84	2	2,087.61	2	1,722.38	2	1,357.14	2	992.44	2	631.72	2	266.49	
1/4		1/4	4,558.18	1/4	4,305.60	1/4	4,053.03	1/4	3,800.45	1/4	3,536.81	1/4	3,175.69	1/4	2,810.46	1/4	2,445.23	1/4	2,080.00	1/4	1,714.77	1/4	1,349.53	1/4	984.93	1/4	624.11	1/4	258.88	
1/2		1/2	4,552.92	1/2	4,300.34	1/2	4,047.77	1/2	3,795.19	1/2	3,530.18	1/2	3,168.09	1/2	2,802.85	1/2	2,437.62	1/2	2,072.39	1/2	1,707.16	1/2	1,341.93	1/2	977.43	1/2	616.50	1/2	251.27	
3/4		3/4	4,547.66	3/4	4,295.08	3/4	4,042.50	3/4	3,789.93	3/4	3,523.16	3/4	3,160.48	3/4	2,795.24	3/4	2,430.01	3/4	2,064.78	3/4	1,699.55	3/4	1,334.32	3/4	969.92	3/4	608.89	3/4	243.66	
3		3	4,542.39	3	4,289.82	3	4,037.24	3	3,784.67	3	3,516.14	3	3,152.87	3	2,787.64	3	2,422.40	3	2,057.17	3	1,691.94	3	1,326.71	3	962.42	3	601.28	3	236.05	
1/4		1/4	4,537.13	1/4	4,284.56	1/4	4,031.98	1/4	3,779.40	1/4	3,509.12	1/4	3,145.26	1/4	2,780.03	1/4	2,414.79	1/4	2,049.56	1/4	1,684.33	1/4	1,319.10	1/4	954.92	1/4	593.67	1/4	228.44	
1/2		1/2	4,531.87	1/2	4,279.29	1/2	4,026.72	1/2	3,774.14	1/2	3,502.10	1/2	3,137.65	1/2	2,772.42	1/2	2,407.19	1/2	2,041.95	1/2	1,676.72	1/2	1,311.49	1/2	947.41	1/2	586.07	1/2	220.83	
3/4		3/4	4,526.61	3/4	4,274.03	3/4	4,021.46	3/4	3,768.88	3/4	3,494.68	3/4	3,130.04	3/4	2,764.81	3/4	2,399.58	3/4	2,034.34	3/4	1,669.11	3/4	1,303.88	3/4	939.91	3/4	578.46	3/4	213.22	
4	4,702.91	4	4,521.35	4	4,268.77	4	4,016.19	4	3,763.62	4	3,487.27	4	3,122.43	4	2,757.20	4	2,391.97	4	2,026.74	4	1,661.50	4	1,296.27	4	932.40	4	570.85	4	205.62	
1/4	4,702.62	1/4	4,516.08	1/4	4,263.51	1/4	4,010.93	1/4	3,758.36	1/4	3,479.86	1/4	3,114.82	1/4	2,749.59	1/4	2,384.36	1/4	2,019.13	1/4	1,653.89	1/4	1,288.66	1/4	924.90	1/4	563.24	1/4	198.01	
1/2	4,702.33	1/2	4,510.82	1/2	4,258.25	1/2	4,005.67	1/2	3,753.09	1/2	3,472.45	1/2	3,107.21	1/2	2,741.98	1/2	2,376.75	1/2	2,011.52	1/2	1,646.29	1/2	1,281.05	1/2	917.40	1/2	555.63	1/2	190.40	
3/4	4,702.04	3/4	4,505.56	3/4	4,252.98	3/4	4,000.41	3/4	3,747.83	3/4	3,464.84	3/4	3,099.60	3/4	2,734.37	3/4	2,369.14	3/4	2,003.91	3/4	1,638.68	3/4	1,273.44	3/4	909.89	3/4	548.02	3/4	182.79	
5	4,701.07	5	4,500.30	5	4,247.72	5	3,995.15	5	3,742.57	5	3,467.23	5	3,092.00	5	2,726.76	5	2,361.53	5	1,996.30	5	1,631.07	5	1,265.84	5	902.39	5	540.41	5	175.18	
1/4	4,700.09	1/4	4,495.04	1/4	4,242.46	1/4	3,989.88	1/4	3,737.31	1/4	3,449.62	1/4	3,084.39	1/4	2,719.15	1/4	2,353.92	1/4	1,988.69	1/4	1,623.46	1/4	1,258.23	1/4	894.88	1/4	532.80	1/4	167.57	
1/2	4,699.12	1/2	4,489.77	1/2	4,237.20	1/2	3,984.62	1/2	3,732.05	1/2	3,442.01	1/2	3,076.78	1/2	2,711.55	1/2	2,346.31	1/2	1,981.08	1/2	1,615.85	1/2	1,250.62	1/2	887.38	1/2	525.19	1/2	159.96	
3/4	4,698.14	3/4	4,484.51	3/4	4,231.94	3/4	3,979.36	3/4	3,726.78	3/4	3,434.40	3/4	3,069.17	3/4	2,703.94	3/4	2,338.70	3/4	1,973.47	3/4	1,608.24	3/4	1,243.01	3/4	879.88	3/4	517.58	3/4	152.35	
6	4,696.39	6	4,479.25	6	4,226.67	6	3,974.10	6	3,721.52	6	3,426.79	6	3,061.56	6	2,696.33	6	2,331.10	6	1,965.86	6	1,600.63	6	1,235.40	6	872.37	6	509.98	6	144.74	
1/4	4,694.64	1/4	4,473.99	1/4	4,221.41	1/4	3,968.84	1/4	3,716.26	1/4	3,419.18	1/4	3,053.95	1/4	2,688.72	1/4	2,323.49	1/4	1,958.25	1/4	1,593.02	1/4	1,227.79	1/4	864.87	1/4	502.37	1/4	137.13	
1/2	4,692.88	1/2	4,468.73	1/2	4,216.15	1/2	3,963.57	1/2	3,711.00	1/2	3,411.57	1/2	3,046.34	1/2	2,681.11	1/2	2,315.88	1/2	1,950.65	1/2	1,585.41	1/2	1,220.18	1/2	857.36	1/2	494.76	1/2	129.53	
3/4	4,691.13	3/4	4,463.46	3/4	4,210.89	3/4	3,958.31	3/4	3,705.74	3/4	3,403.96	3/4	3,038.73	3/4	2,673.50	3/4	2,308.27	3/4	1,943.04	3/4	1,577.80	3/4	1,212.57	3/4	849.86	3/4	487.15	3/4	121.92	
7	4,688.59	7	4,458.20	7	4,205.63	7	3,953.05	7	3,700.47	7	3,396.36	7	3,031.12	7	2,665.89	7	2,300.66	7	1,935.43	7	1,570.20	7	1,204.96	7	842.36	7	479.54	7	114.31	
1/4	4,686.06	1/4	4,452.94	1/4	4,200.36	1/4	3,947.79	1/4	3,695.21	1/4	3,388.75	1/4	3,023.51	1/4	2,658.28	1/4	2,293.05	1/4	1,927.82	1/4	1,562.59	1/4	1,197.35	1/4	834.85	1/4	471.93	1/4	106.70	
1/2	4,683.53	1/2	4,447.68	1/2	4,195.10	1/2	3,942.53	1/2	3,689.95	1/2	3,381.14	1/2	3,015.91	1/2	2,650.67	1/2	2,285.44	1/2	1,920.21	1/2	1,554.98	1/2	1,189.75	1/2	827.35	1/2	464.32	1/2	99.09	
3/4	4,680.99	3/4	4,442.42	3/4	4,189.84	3/4	3,937.26	3/4	3,684.69	3/4	3,373.53	3/4	3,008.30	3/4	2,643.06	3/4	2,277.83	3/4	1,912.60	3/4	1,547.37	3/4	1,182.14	3/4	819.84	3/4	456.71	3/4	91.48	
8	4,677.68	8	4,437.15	8	4,184.58	8	3,932.00	8	3,679.43	8	3,365.92	8	3,000.69	8	2,635.46	8	2,270.22	8	1,904.99	8	1,539.76	8	1,174.53	8	812.34	8	449.10	8	83.87	
1/4	4,674.36	1/4	4,431.89	1/4	4,179.32	1/4	3,926.74	1/4	3,674.16	1/4	3,358.31	1/4	2,993.08	1/4	2,627.85	1/4	2,262.61	1/4	1,897.38	1/4	1,532.15	1/4	1,166.92	1/4	804.84	1/4	441.49	1/4	76.26	
1/2	4,671.05	1/2	4,426.63	1/2	4,174.05	1/2	3,921.48	1/2	3,668.90	1/2	3,350.70	1/2	2,985.47	1/2	2,620.24	1/2	2,255.01	1/2	1,889.77	1/2	1,524.5									



BARGE "FMT-3090" FLORIDA MARINE INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	6.99	0	345.60	0	713.82	0	1,081.01	0	1,449.36	0	1,817.71	0	2,186.06	0	2,554.41	0	2,922.77	0	3,291.12	0	3,659.47	0	4,027.82	0	4,396.17	0	4,764.53	0	5,132.88		
1/4	9.86	1/4	353.27	1/4	721.46	1/4	1,088.68	1/4	1,457.03	1/4	1,825.38	1/4	2,193.74	1/4	2,562.09	1/4	2,930.44	1/4	3,298.79	1/4	3,667.14	1/4	4,035.50	1/4	4,403.85	1/4	4,772.20	1/4	5,140.55		
1/2	12.74	1/2	360.95	1/2	729.11	1/2	1,096.35	1/2	1,464.71	1/2	1,833.06	1/2	2,201.41	1/2	2,569.76	1/2	2,938.11	1/2	3,306.47	1/2	3,674.82	1/2	4,043.17	1/2	4,411.52	1/2	4,779.87	1/2	5,148.23		
3/4	15.62	3/4	368.62	3/4	736.76	3/4	1,104.03	3/4	1,472.38	3/4	1,840.73	3/4	2,209.08	3/4	2,577.44	3/4	2,945.79	3/4	3,314.14	3/4	3,682.49	3/4	4,050.84	3/4	4,419.20	3/4	4,787.55	3/4	5,155.90		
1	20.41	1	376.29	1	744.40	1	1,111.70	1	1,480.05	1	1,848.41	1	2,216.76	1	2,585.11	1	2,953.46	1	3,321.81	1	3,690.17	1	4,058.52	1	4,426.87	1	4,795.22	1	5,163.00		
1/4	25.21	1/4	383.97	1/4	752.05	1/4	1,119.38	1/4	1,487.73	1/4	1,856.08	1/4	2,224.43	1/4	2,592.78	1/4	2,961.14	1/4	3,329.49	1/4	3,697.84	1/4	4,066.19	1/4	4,434.54	1/4	4,802.90	1/4	5,170.11		
1/2	30.00	1/2	391.64	1/2	759.70	1/2	1,127.05	1/2	1,495.40	1/2	1,863.75	1/2	2,232.11	1/2	2,600.46	1/2	2,968.81	1/2	3,337.16	1/2	3,705.51	1/2	4,073.87	1/2	4,442.22	1/2	4,810.57	1/2	5,177.21		
3/4	34.80	3/4	399.32	3/4	767.34	3/4	1,134.72	3/4	1,503.08	3/4	1,871.43	3/4	2,239.78	3/4	2,608.13	3/4	2,976.48	3/4	3,344.84	3/4	3,713.19	3/4	4,081.54	3/4	4,449.89	3/4	4,818.24	3/4	5,184.32		
2	41.52	2	406.99	2	774.99	2	1,142.40	2	1,510.75	2	1,879.10	2	2,247.45	2	2,615.81	2	2,984.16	2	3,352.51	2	3,720.86	2	4,089.21	2	4,457.57	2	4,825.92	2	5,190.29		
1/4	48.23	1/4	414.66	1/4	782.64	1/4	1,150.07	1/4	1,518.42	1/4	1,886.78	1/4	2,255.13	1/4	2,623.48	1/4	2,991.83	1/4	3,360.18	1/4	3,728.54	1/4	4,096.89	1/4	4,465.24	1/4	4,833.59	1/4	5,196.25		
1/2	54.95	1/2	422.34	1/2	790.29	1/2	1,157.75	1/2	1,526.10	1/2	1,894.45	1/2	2,262.80	1/2	2,631.15	1/2	2,999.51	1/2	3,367.86	1/2	3,736.21	1/2	4,104.56	1/2	4,472.91	1/2	4,840.27	1/2	5,202.22		
3/4	61.66	3/4	430.01	3/4	797.93	3/4	1,165.42	3/4	1,533.77	3/4	1,902.12	3/4	2,270.48	3/4	2,638.83	3/4	3,007.18	3/4	3,375.53	3/4	3,743.88	3/4	4,112.24	3/4	4,480.59	3/4	4,848.94	3/4	5,208.19		
3	69.33	3	437.69	3	805.58	3	1,173.09	3	1,541.45	3	1,909.80	3	2,278.15	3	2,646.50	3	3,014.85	3	3,383.21	3	3,751.56	3	4,119.91	3	4,488.26	3	4,856.61	3	5,213.02		
1/4	77.01	1/4	445.36	1/4	813.23	1/4	1,180.77	1/4	1,549.12	1/4	1,917.47	1/4	2,285.82	1/4	2,654.18	1/4	3,022.53	1/4	3,390.88	1/4	3,759.23	1/4	4,127.58	1/4	4,495.94	1/4	4,864.29	1/4	5,217.85		
1/2	84.68	1/2	453.03	1/2	820.87	1/2	1,188.44	1/2	1,556.79	1/2	1,925.15	1/2	2,293.50	1/2	2,661.85	1/2	3,030.20	1/2	3,398.55	1/2	3,766.91	1/2	4,135.26	1/2	4,503.61	1/2	4,871.96	1/2	5,222.69		
3/4	92.36	3/4	460.71	3/4	828.52	3/4	1,196.12	3/4	1,564.47	3/4	1,932.82	3/4	2,301.17	3/4	2,669.52	3/4	3,037.87	3/4	3,406.23	3/4	3,774.58	3/4	4,142.93	3/4	4,511.28	3/4	4,879.64	3/4	5,227.52		
4	100.03	4	468.38	4	836.17	4	1,203.79	4	1,572.14	4	1,940.49	4	2,308.85	4	2,677.20	4	3,045.55	4	3,413.90	4	3,782.25	4	4,150.61	4	4,518.96	4	4,887.31	4	5,231.21		
1/4	107.70	1/4	476.06	1/4	843.81	1/4	1,211.46	1/4	1,579.82	1/4	1,948.17	1/4	2,316.52	1/4	2,684.87	1/4	3,053.22	1/4	3,421.58	1/4	3,789.93	1/4	4,158.28	1/4	4,526.63	1/4	4,894.98	1/4	5,234.90		
1/2	115.38	1/2	483.73	1/2	851.46	1/2	1,219.14	1/2	1,587.49	1/2	1,955.84	1/2	2,324.19	1/2	2,692.55	1/2	3,060.90	1/2	3,429.25	1/2	3,797.60	1/2	4,165.95	1/2	4,534.31	1/2	4,902.66	1/2	5,238.60		
3/4	123.05	3/4	491.40	3/4	859.11	3/4	1,226.81	3/4	1,595.16	3/4	1,963.52	3/4	2,331.87	3/4	2,700.22	3/4	3,068.57	3/4	3,436.92	3/4	3,805.28	3/4	4,173.63	3/4	4,541.98	3/4	4,910.33	3/4	5,242.29		
5	130.73	5	499.08	5	866.76	5	1,234.49	5	1,602.84	5	1,971.19	5	2,339.54	5	2,707.89	5	3,076.25	5	3,444.60	5	3,812.95	5	4,181.30	5	4,549.65	5	4,918.01	5	5,244.85		
1/4	138.40	1/4	506.75	1/4	874.40	1/4	1,242.16	1/4	1,610.51	1/4	1,978.86	1/4	2,347.22	1/4	2,715.57	1/4	3,084.92	1/4	3,452.27	1/4	3,820.62	1/4	4,189.98	1/4	4,558.33	1/4	4,935.35	1/4	5,247.40		
1/2	146.07	1/2	514.43	1/2	882.05	1/2	1,249.83	1/2	1,618.19	1/2	1,986.54	1/2	2,354.89	1/2	2,723.24	1/2	3,091.59	1/2	3,459.95	1/2	3,828.30	1/2	4,196.65	1/2	4,565.00	1/2	4,933.35	1/2	5,249.96		
3/4	153.75	3/4	522.10	3/4	889.70	3/4	1,257.51	3/4	1,625.86	3/4	1,994.21	3/4	2,362.56	3/4	2,730.92	3/4	3,099.27	3/4	3,467.62	3/4	3,835.97	3/4	4,204.32	3/4	4,572.68	3/4	4,941.03	3/4	5,252.52		
6	161.42	6	529.77	6	897.34	6	1,265.18	6	1,633.53	6	2,001.89	6	2,370.24	6	2,738.59	6	3,106.94	6	3,475.29	6	3,843.65	6	4,212.00	6	4,580.35	6	4,948.70	6	5,255.94		
1/4	169.10	1/4	537.45	1/4	904.99	1/4	1,272.86	1/4	1,641.21	1/4	2,009.56	1/4	2,377.91	1/4	2,746.26	1/4	3,114.62	1/4	3,482.97	1/4	3,851.32	1/4	4,219.67	1/4	4,588.02	1/4	4,956.38	1/4	5,259.30		
1/2	176.77	1/2	545.12	1/2	912.64	1/2	1,280.53	1/2	1,648.88	1/2	2,017.23	1/2	2,385.59	1/2	2,753.94	1/2	3,122.29	1/2	3,489.64	1/2	3,858.99	1/2	4,227.35	1/2	4,595.70	1/2	4,964.05	1/2	5,258.77		
3/4	184.44	3/4	552.80	3/4	920.28	3/4	1,288.20	3/4	1,656.56	3/4	2,024.91	3/4	2,393.26	3/4	2,761.61	3/4	3,129.96	3/4	3,497.32	3/4	3,866.67	3/4	4,235.02	3/4	4,603.37	3/4	4,971.72	3/4	5,258.19		
7	192.12	7	560.47	7	927.93	7	1,295.88	7	1,664.23	7	2,032.58	7	2,400.93	7	2,769.29	7	3,137.64	7	3,505.99	7	3,874.34	7	4,242.69	7	4,611.05	7	4,979.40	7	5,258.62		
1/4	199.79	1/4	568.14	1/4	935.58	1/4	1,303.55	1/4	1,671.90	1/4	2,040.26	1/4	2,408.61	1/4	2,776.96	1/4	3,145.31	1/4	3,513.66	1/4	3,882.02	1/4	4,250.37	1/4	4,618.72	1/4	4,987.07	1/4	5,259.04		
1/2	207.47	1/2	575.82	1/2	943.23	1/2	1,311.23	1/2	1,679.58	1/2	2,047.93	1/2	2,416.28	1/2	2,784.63	1/2	3,152.99	1/2	3,521.34	1/2	3,889.69	1/2	4,258.04	1/2	4,626.39	1/2	4,994.75	1/2	5,259.47		
3/4	215.14	3/4	583.49	3/4	950.87	3/4	1,318.90	3/4	1,687.25	3/4	2,055.60	3/4	2,423.96	3/4	2,792.31	3/4	3,160.66	3/4	3,529.01	3/4	3,897.36	3/4	4,265.72	3/4	4,634.07	3/4	4,994.75	3/4	5,259.47		
8	222.81	8	591.17	8	958.52	8	1,326.57	8	1,694.93	8	2,063.28	8	2,431.63	8	2,799.98	8	3,168.33	8	3,536.69	8	3,905.04	8	4,273.39	8	4,641.74	8	5,010.09	8	5,361.09		
1/4	230.49	1/4	598.84	1/4	966.17	1/4	1,334.25	1/4	1,702.60	1/4	2,070.95	1/4	2,439.30	1/4	2,807.66	1/4	3,176.01	1/4	3,543.37	1/4	3,912.71	1/4	4,280.06	1/4	4,649.42	1/4	5,017.77	1/4	5,365.74		
1/2	238.16	1/2	606.51	1/2	973.81	1/2	1,341.92	1/2	1,710.27	1/2	2,078.63	1/2	2,446.98	1/2	2,815.33	1/2	3,183.68	1/2	3,550.03	1/2	3,920.39	1/2	4,288.74	1/2	4,657.09	1/2	5,025.44	1/2	5,371.41		
3/4	245.84	3/4	614.19	3/4	981.46	3/4	1,349.60	3/4	1,717.95	3/4	2,086.30	3/4	2,454.65	3/4	2,823.00	3/4	3,191.36	3/4	3,559.71	3/4	3,928.06	3/4	4,296.41	3/4	4,664.76	3/4	5,033.12	3/4	5,376.08		
9	253.51	9	621.86	9	989.11	9	1,357.27	9	1,725.62	9	2,093.97	9	2,462.33	9	2,830.68	9	3,199.03	9	3,567.38	9	3,935.73	9	4,304.09	9	4,672.44	9	5,040.79	9	5,381.76		
1/4	261.18	1/4	629.54	1/4	996.75	1/4	1,364.94	1/4	1,733.30	1/4	2,101.65	1/4	2,470.00	1/4	2,838.35	1/4	3,206.														



BARGE "FMT-3090" FLORIDA MARINE INNAGE TABLE

2 PORT OR STAR

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.					
N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I
0	7.30	0	361.63	0	746.92	0	1,131.10	0	1,516.40	0	1,901.70	0	2,286.99	0	2,672.29	0	3,057.58	0	3,442.88	0	3,828.18	0	4,213.47	0	4,598.77	0	4,984.06	0	5,369.36	0	5,754.65	0	6,140.00
1/4	10.31	1/4	369.66	1/4	754.93	1/4	1,139.13	1/4	1,524.43	1/4	1,909.72	1/4	2,295.02	1/4	2,680.31	1/4	3,065.61	1/4	3,450.91	1/4	3,836.20	1/4	4,221.50	1/4	4,606.79	1/4	4,992.09	1/4	5,377.39	1/4	5,762.69	1/4	6,148.00
1/2	13.33	1/2	377.69	1/2	762.93	1/2	1,147.16	1/2	1,532.45	1/2	1,917.75	1/2	2,303.05	1/2	2,688.34	1/2	3,073.64	1/2	3,458.93	1/2	3,844.23	1/2	4,229.53	1/2	4,614.82	1/2	5,000.12	1/2	5,385.41	1/2	5,770.71	1/2	6,156.00
3/4	16.34	3/4	385.72	3/4	770.93	3/4	1,155.18	3/4	1,540.48	3/4	1,925.78	3/4	2,311.07	3/4	2,696.37	3/4	3,081.66	3/4	3,466.96	3/4	3,852.26	3/4	4,237.55	3/4	4,622.85	3/4	5,008.14	3/4	5,393.44	3/4	5,778.73	3/4	6,164.00
1	21.35	1	393.75	1	778.93	1	1,163.21	1	1,548.51	1	1,933.80	1	2,319.10	1	2,704.40	1	3,089.69	1	3,474.99	1	3,860.28	1	4,245.58	1	4,630.88	1	5,016.17	1	5,401.47	1	5,786.77	1	6,172.00
1/4	26.37	1/4	401.78	1/4	786.93	1/4	1,171.24	1/4	1,556.53	1/4	1,941.83	1/4	2,327.13	1/4	2,712.42	1/4	3,097.72	1/4	3,483.01	1/4	3,868.31	1/4	4,253.61	1/4	4,638.90	1/4	5,024.20	1/4	5,409.50	1/4	5,794.80	1/4	6,180.00
1/2	31.39	1/2	409.81	1/2	794.93	1/2	1,179.27	1/2	1,564.56	1/2	1,949.86	1/2	2,335.15	1/2	2,720.45	1/2	3,105.75	1/2	3,491.04	1/2	3,876.34	1/2	4,261.63	1/2	4,646.93	1/2	5,032.23	1/2	5,417.53	1/2	5,802.83	1/2	6,188.00
3/4	36.41	3/4	417.84	3/4	802.93	3/4	1,187.29	3/4	1,572.59	3/4	1,957.88	3/4	2,343.18	3/4	2,728.48	3/4	3,113.77	3/4	3,499.07	3/4	3,884.36	3/4	4,269.66	3/4	4,654.96	3/4	5,040.25	3/4	5,425.55	3/4	5,810.85	3/4	6,196.00
2	43.44	2	425.87	2	810.93	2	1,195.32	2	1,580.62	2	1,965.91	2	2,351.21	2	2,736.50	2	3,121.80	2	3,507.10	2	3,892.39	2	4,277.69	2	4,662.98	2	5,048.28	2	5,433.58	2	5,818.88	2	6,204.00
1/4	50.46	1/4	433.90	1/4	818.93	1/4	1,203.35	1/4	1,588.64	1/4	1,973.94	1/4	2,359.23	1/4	2,744.53	1/4	3,129.83	1/4	3,515.12	1/4	3,900.42	1/4	4,285.71	1/4	4,671.01	1/4	5,056.31	1/4	5,441.61	1/4	5,826.91	1/4	6,212.00
1/2	57.49	1/2	441.93	1/2	826.93	1/2	1,211.37	1/2	1,596.67	1/2	1,981.97	1/2	2,367.26	1/2	2,752.56	1/2	3,137.85	1/2	3,523.15	1/2	3,908.45	1/2	4,293.74	1/2	4,679.04	1/2	5,064.33	1/2	5,449.63	1/2	5,834.93	1/2	6,220.00
3/4	64.52	3/4	449.96	3/4	834.94	3/4	1,219.40	3/4	1,604.70	3/4	1,989.99	3/4	2,375.29	3/4	2,760.58	3/4	3,145.88	3/4	3,531.18	3/4	3,916.47	3/4	4,301.77	3/4	4,687.06	3/4	5,072.36	3/4	5,457.66	3/4	5,842.96	3/4	6,228.00
3	72.55	3	457.99	3	842.94	3	1,227.43	3	1,612.72	3	1,998.02	3	2,383.32	3	2,768.61	3	3,153.91	3	3,539.20	3	3,924.50	3	4,309.80	3	4,695.09	3	5,080.39	3	5,465.69	3	5,850.99	3	6,236.00
1/4	80.58	1/4	466.02	1/4	850.94	1/4	1,235.45	1/4	1,620.75	1/4	2,006.05	1/4	2,391.34	1/4	2,776.64	1/4	3,161.93	1/4	3,547.23	1/4	3,932.53	1/4	4,317.82	1/4	4,703.12	1/4	5,088.41	1/4	5,473.71	1/4	5,859.01	1/4	6,244.00
1/2	88.61	1/2	474.05	1/2	858.94	1/2	1,243.48	1/2	1,628.78	1/2	2,014.07	1/2	2,399.37	1/2	2,784.67	1/2	3,169.96	1/2	3,555.26	1/2	3,940.55	1/2	4,325.85	1/2	4,711.15	1/2	5,096.44	1/2	5,481.74	1/2	5,867.04	1/2	6,252.00
3/4	96.64	3/4	482.08	3/4	866.94	3/4	1,251.51	3/4	1,636.80	3/4	2,022.10	3/4	2,407.40	3/4	2,792.69	3/4	3,177.99	3/4	3,563.28	3/4	3,948.58	3/4	4,333.88	3/4	4,719.17	3/4	5,104.47	3/4	5,489.77	3/4	5,875.07	3/4	6,260.00
4	104.67	4	490.11	4	874.94	4	1,259.54	4	1,644.83	4	2,030.13	4	2,415.42	4	2,800.72	4	3,186.02	4	3,571.31	4	3,956.61	4	4,341.90	4	4,727.20	4	5,112.50	4	5,497.80	4	5,883.10	4	6,268.00
1/4	112.70	1/4	498.14	1/4	882.94	1/4	1,267.56	1/4	1,652.86	1/4	2,038.15	1/4	2,423.45	1/4	2,808.75	1/4	3,194.04	1/4	3,579.34	1/4	3,964.63	1/4	4,349.93	1/4	4,735.23	1/4	5,120.53	1/4	5,505.83	1/4	5,891.13	1/4	6,276.00
1/2	120.73	1/2	506.17	1/2	890.94	1/2	1,275.59	1/2	1,660.89	1/2	2,046.18	1/2	2,431.48	1/2	2,816.77	1/2	3,202.07	1/2	3,587.37	1/2	3,972.66	1/2	4,357.96	1/2	4,743.25	1/2	5,128.55	1/2	5,513.85	1/2	5,909.15	1/2	6,294.00
3/4	128.76	3/4	514.20	3/4	898.94	3/4	1,283.62	3/4	1,668.91	3/4	2,054.21	3/4	2,439.50	3/4	2,824.80	3/4	3,210.10	3/4	3,595.39	3/4	3,980.69	3/4	4,365.98	3/4	4,751.28	3/4	5,136.58	3/4	5,521.88	3/4	5,907.18	3/4	6,292.00
5	136.79	5	522.23	5	906.94	5	1,291.64	5	1,676.94	5	2,062.24	5	2,447.53	5	2,832.83	5	3,218.12	5	3,603.42	5	3,988.72	5	4,374.01	5	4,759.31	5	5,144.60	5	5,530.00	5	5,915.30	5	6,300.00
1/4	144.82	1/4	530.26	1/4	914.95	1/4	1,299.67	1/4	1,684.97	1/4	2,070.26	1/4	2,455.56	1/4	2,840.85	1/4	3,226.15	1/4	3,611.45	1/4	3,996.74	1/4	4,382.04	1/4	4,767.33	1/4	5,152.63	1/4	5,537.93	1/4	5,923.00	1/4	6,308.00
1/2	152.85	1/2	538.29	1/2	922.95	1/2	1,307.70	1/2	1,692.99	1/2	2,078.29	1/2	2,463.59	1/2	2,848.88	1/2	3,234.18	1/2	3,619.47	1/2	3,972.66	1/2	4,357.96	1/2	4,743.25	1/2	5,128.55	1/2	5,513.85	1/2	5,909.15	1/2	6,294.00
3/4	160.88	3/4	546.32	3/4	930.95	3/4	1,315.72	3/4	1,701.02	3/4	2,086.32	3/4	2,471.61	3/4	2,856.91	3/4	3,242.20	3/4	3,627.50	3/4	4,012.80	3/4	4,398.09	3/4	4,783.39	3/4	5,168.68	3/4	5,553.98	3/4	5,939.28	3/4	6,324.00
6	168.91	6	554.35	6	938.95	6	1,323.75	6	1,709.05	6	2,094.34	6	2,479.64	6	2,864.94	6	3,250.23	6	3,635.53	6	4,020.82	6	4,406.12	6	4,791.42	6	5,176.71	6	5,562.01	6	5,947.31	6	6,322.00
1/4	176.94	1/4	562.38	1/4	946.95	1/4	1,331.78	1/4	1,717.07	1/4	2,102.37	1/4	2,487.67	1/4	2,872.96	1/4	3,258.26	1/4	3,643.55	1/4	4,028.85	1/4	4,414.15	1/4	4,799.44	1/4	5,184.74	1/4	5,570.04	1/4	5,955.34	1/4	6,340.00
1/2	184.97	1/2	570.41	1/2	954.95	1/2	1,339.81	1/2	1,725.10	1/2	2,110.40	1/2	2,495.69	1/2	2,880.99	1/2	3,266.29	1/2	3,651.58	1/2	4,036.88	1/2	4,422.17	1/2	4,807.47	1/2	5,192.77	1/2	5,578.07	1/2	5,963.37	1/2	6,348.00
3/4	193.00	3/4	578.44	3/4	962.95	3/4	1,347.83	3/4	1,733.13	3/4	2,118.42	3/4	2,503.72	3/4	2,889.02	3/4	3,274.31	3/4	3,659.61	3/4	4,044.90	3/4	4,430.20	3/4	4,815.50	3/4	5,200.79	3/4	5,586.09	3/4	5,971.39	3/4	6,356.00
7	201.03	7	586.47	7	970.95	7	1,355.86	7	1,741.16	7	2,126.45	7	2,511.75	7	2,897.04	7	3,282.34	7	3,667.64	7	4,052.93	7	4,438.23	7	4,823.52	7	5,208.82	7	5,594.12	7	5,979.42	7	6,364.00
1/4	209.06	1/4	594.50	1/4	978.95	1/4	1,363.89	1/4	1,749.18	1/4	2,134.48	1/4	2,519.77	1/4	2,905.07	1/4	3,290.37	1/4	3,675.66	1/4	4,060.96	1/4	4,446.25	1/4	4,831.55	1/4	5,216.85	1/4	5,602.15	1/4	5,987.45	1/4	6,372.00
1/2	217.09	1/2	602.53	1/2	986.95	1/2	1,371.91	1/2	1,757.21	1/2	2,142.51	1/2	2,527.80	1/2	2,913.10	1/2	3,298.39	1/2	3,683.69	1/2	4,068.99	1/2	4,454.28	1/2	4,839.58	1/2	5,224.87	1/2	5,610.17	1/2	5,995.47	1/2	6,380.00
3/4	225.12	3/4	610.56	3/4	994.96	3/4	1,379.94	3/4	1,765.24	3/4	2,150.53	3/4	2,535.83	3/4	2,921.12	3/4	3,306.42	3/4	3,691.72	3/4	4,077.01	3/4	4,462.31	3/4	4,847.6								



BARGE "FMT-3090" FLORIDA MARINE INNAGE TABLE

3 PORT OR STAR

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	9.73	0	350.19	0	714.79	0	1,075.61	0	1,440.84	0	1,806.07	0	2,171.31	0	2,536.54	0	2,901.77	0	3,267.00	0	3,610.45	0	3,863.60	0	4,116.17	0	4,368.75	0	4,621.32
1/4	12.57	1/4	357.80	1/4	722.29	1/4	1,083.22	1/4	1,448.45	1/4	1,813.68	1/4	2,178.92	1/4	2,544.15	1/4	2,909.38	1/4	3,274.61	1/4	3,615.90	1/4	3,868.86	1/4	4,121.43	1/4	4,374.01	1/4	4,626.59
1/2	15.42	1/2	365.40	1/2	729.80	1/2	1,090.83	1/2	1,456.06	1/2	1,821.29	1/2	2,186.52	1/2	2,551.76	1/2	2,916.99	1/2	3,282.22	1/2	3,621.35	1/2	3,874.12	1/2	4,126.70	1/2	4,379.27	1/2	4,631.85
3/4	20.17	3/4	373.01	3/4	737.30	3/4	1,098.44	3/4	1,463.67	3/4	1,828.90	3/4	2,194.13	3/4	2,559.37	3/4	2,924.60	3/4	3,289.83	3/4	3,626.81	3/4	3,879.38	3/4	4,131.96	3/4	4,384.53	3/4	4,636.72
1	24.92	1	380.62	1	744.80	1	1,106.05	1	1,471.28	1	1,836.51	1	2,201.74	1	2,566.97	1	2,932.21	1	3,297.44	1	3,632.07	1	3,884.64	1	4,137.22	1	4,389.80	1	4,641.60
1/4	29.67	1/4	388.23	1/4	752.31	1/4	1,113.66	1/4	1,478.89	1/4	1,844.12	1/4	2,209.35	1/4	2,574.58	1/4	2,939.82	1/4	3,305.05	1/4	3,637.33	1/4	3,889.91	1/4	4,142.48	1/4	4,395.06	1/4	4,646.48
1/2	34.42	1/2	395.84	1/2	759.81	1/2	1,121.26	1/2	1,486.50	1/2	1,851.73	1/2	2,216.96	1/2	2,582.19	1/2	2,947.42	1/2	3,312.66	1/2	3,642.59	1/2	3,895.17	1/2	4,147.74	1/2	4,400.32	1/2	4,651.35
3/4	41.08	3/4	403.45	3/4	767.32	3/4	1,128.87	3/4	1,494.11	3/4	1,859.34	3/4	2,224.57	3/4	2,589.80	3/4	2,955.03	3/4	3,320.27	3/4	3,647.85	3/4	3,900.43	3/4	4,153.01	3/4	4,405.58	3/4	4,655.45
2	47.73	2	411.06	2	774.82	2	1,136.48	2	1,501.71	2	1,866.95	2	2,232.18	2	2,597.41	2	2,962.64	2	3,327.87	2	3,653.12	2	3,905.69	2	4,158.27	2	4,410.84	2	4,659.54
1/4	54.39	1/4	418.67	1/4	782.32	1/4	1,144.09	1/4	1,509.32	1/4	1,874.56	1/4	2,239.79	1/4	2,605.02	1/4	2,970.25	1/4	3,335.48	1/4	3,658.38	1/4	3,910.95	1/4	4,163.53	1/4	4,416.11	1/4	4,663.64
1/2	61.04	1/2	426.28	1/2	789.83	1/2	1,151.70	1/2	1,516.93	1/2	1,882.16	1/2	2,247.40	1/2	2,612.63	1/2	2,977.86	1/2	3,343.09	1/2	3,663.64	1/2	3,916.22	1/2	4,168.79	1/2	4,421.37	1/2	4,667.73
3/4	68.65	3/4	433.89	3/4	797.33	3/4	1,159.31	3/4	1,524.54	3/4	1,889.77	3/4	2,255.01	3/4	2,620.24	3/4	2,985.47	3/4	3,350.70	3/4	3,668.90	3/4	3,921.48	3/4	4,174.05	3/4	4,426.63	3/4	4,671.05
3	76.26	3	441.49	3	804.84	3	1,166.92	3	1,532.15	3	1,897.38	3	2,262.61	3	2,627.85	3	2,993.08	3	3,358.31	3	3,674.16	3	3,926.74	3	4,179.32	3	4,431.89	3	4,674.36
1/4	83.87	1/4	449.10	1/4	812.34	1/4	1,174.53	1/4	1,539.76	1/4	1,904.99	1/4	2,270.22	1/4	2,635.46	1/4	3,000.69	1/4	3,365.92	1/4	3,679.43	1/4	3,932.00	1/4	4,184.58	1/4	4,437.15	1/4	4,677.68
1/2	91.48	1/2	456.71	1/2	819.84	1/2	1,182.14	1/2	1,547.37	1/2	1,912.60	1/2	2,277.83	1/2	2,643.06	1/2	3,008.30	1/2	3,373.53	1/2	3,684.69	1/2	3,937.26	1/2	4,189.84	1/2	4,442.42	1/2	4,680.99
3/4	99.09	3/4	464.32	3/4	827.35	3/4	1,189.75	3/4	1,554.98	3/4	1,920.21	3/4	2,285.44	3/4	2,650.67	3/4	3,015.91	3/4	3,381.14	3/4	3,689.95	3/4	3,942.53	3/4	4,195.10	3/4	4,447.68	3/4	4,683.53
4	106.70	4	471.93	4	834.85	4	1,197.35	4	1,562.59	4	1,927.82	4	2,293.05	4	2,658.28	4	3,023.51	4	3,388.75	4	3,695.21	4	3,947.79	4	4,200.36	4	4,452.94	4	4,686.06
1/4	114.31	1/4	479.54	1/4	842.36	1/4	1,204.96	1/4	1,570.20	1/4	1,935.43	1/4	2,300.66	1/4	2,665.89	1/4	3,031.12	1/4	3,396.36	1/4	3,700.47	1/4	3,953.05	1/4	4,203.63	1/4	4,458.20	1/4	4,688.59
1/2	121.92	1/2	487.15	1/2	849.86	1/2	1,212.57	1/2	1,577.80	1/2	1,943.04	1/2	2,308.27	1/2	2,673.50	1/2	3,038.73	1/2	3,403.96	1/2	3,705.74	1/2	3,958.31	1/2	4,206.99	1/2	4,463.46	1/2	4,691.13
3/4	129.53	3/4	494.76	3/4	857.36	3/4	1,220.18	3/4	1,585.41	3/4	1,950.65	3/4	2,315.88	3/4	2,681.11	3/4	3,046.34	3/4	3,411.57	3/4	3,711.00	3/4	3,963.57	3/4	4,210.89	3/4	4,468.73	3/4	4,692.88
5	137.13	5	502.37	5	864.87	5	1,227.79	5	1,593.02	5	1,958.25	5	2,323.49	5	2,688.72	5	3,053.95	5	3,419.18	5	3,716.26	5	3,968.84	5	4,221.41	5	4,473.99	5	4,694.64
1/4	144.74	1/4	509.98	1/4	872.37	1/4	1,235.40	1/4	1,600.63	1/4	1,965.86	1/4	2,331.10	1/4	2,696.33	1/4	3,061.56	1/4	3,426.79	1/4	3,721.52	1/4	3,974.10	1/4	4,226.67	1/4	4,479.25	1/4	4,696.39
1/2	152.35	1/2	517.58	1/2	879.88	1/2	1,243.01	1/2	1,608.24	1/2	1,973.47	1/2	2,338.70	1/2	2,703.94	1/2	3,069.17	1/2	3,434.40	1/2	3,728.78	1/2	3,979.36	1/2	4,231.94	1/2	4,484.51	1/2	4,698.14
3/4	159.96	3/4	525.19	3/4	887.38	3/4	1,250.62	3/4	1,615.85	3/4	1,981.08	3/4	2,346.31	3/4	2,711.55	3/4	3,076.78	3/4	3,442.01	3/4	3,732.05	3/4	3,984.62	3/4	4,237.20	3/4	4,489.77	3/4	4,699.12
6	167.57	6	532.80	6	894.88	6	1,258.23	6	1,623.46	6	1,988.69	6	2,353.92	6	2,719.15	6	3,084.39	6	3,449.62	6	3,737.31	6	3,989.88	6	4,242.46	6	4,495.04	6	4,700.09
1/4	175.18	1/4	540.41	1/4	902.39	1/4	1,265.84	1/4	1,631.07	1/4	1,996.30	1/4	2,361.53	1/4	2,726.76	1/4	3,092.00	1/4	3,457.23	1/4	3,742.57	1/4	3,995.15	1/4	4,247.72	1/4	4,500.30	1/4	4,701.07
1/2	182.79	1/2	548.02	1/2	909.89	1/2	1,273.44	1/2	1,638.68	1/2	2,003.91	1/2	2,369.14	1/2	2,734.37	1/2	3,099.60	1/2	3,464.84	1/2	3,747.83	1/2	4,000.41	1/2	4,252.98	1/2	4,505.56	1/2	4,702.04
3/4	190.40	3/4	555.63	3/4	917.40	3/4	1,281.05	3/4	1,646.29	3/4	2,011.52	3/4	2,376.75	3/4	2,741.98	3/4	3,107.21	3/4	3,472.45	3/4	3,753.09	3/4	4,005.67	3/4	4,258.25	3/4	4,510.82	3/4	4,702.33
7	198.01	7	563.24	7	924.90	7	1,288.66	7	1,653.89	7	2,019.13	7	2,384.36	7	2,749.59	7	3,114.82	7	3,479.86	7	3,758.36	7	4,010.93	7	4,263.51	7	4,516.08	7	4,702.62
1/4	205.62	1/4	570.85	1/4	932.40	1/4	1,296.27	1/4	1,661.50	1/4	2,026.74	1/4	2,391.97	1/4	2,757.20	1/4	3,122.43	1/4	3,487.27	1/4	3,766.62	1/4	4,016.19	1/4	4,268.77	1/4	4,521.35	1/4	4,702.91
1/2	213.22	1/2	578.46	1/2	939.91	1/2	1,303.88	1/2	1,669.11	1/2	2,034.34	1/2	2,399.58	1/2	2,764.81	1/2	3,130.04	1/2	3,494.68	1/2	3,773.40	1/2	4,021.46	1/2	4,274.03	1/2	4,526.61	1/2	4,703.23
3/4	220.83	3/4	586.07	3/4	947.41	3/4	1,311.49	3/4	1,676.72	3/4	2,041.95	3/4	2,407.19	3/4	2,772.42	3/4	3,137.65	3/4	3,502.10	3/4	3,774.14	3/4	4,026.72	3/4	4,279.29	3/4	4,531.87	3/4	4,703.53
8	228.44	8	593.67	8	954.92	8	1,319.10	8	1,684.33	8	2,049.56	8	2,414.79	8	2,780.03	8	3,145.26	8	3,509.12	8	3,779.40	8	4,031.98	8	4,284.56	8	4,537.13	8	4,703.83
1/4	236.05	1/4	601.28	1/4	962.42	1/4	1,326.71	1/4	1,691.94	1/4	2,057.17	1/4	2,422.40	1/4	2,787.64	1/4	3,152.87	1/4	3,516.14	1/4	3,784.67	1/4	4,037.24	1/4	4,289.82	1/4	4,542.39	1/4	4,704.13
1/2	243.66	1/2	608.89	1/2	969.92	1/2	1,334.32	1/2	1,699.55	1/2	2,064.78	1/2	2,430.01	1/2	2,795.24	1/2	3,160.48	1/2	3,523.16	1/2	3,789.93	1/2	4,042.50	1/2	4,295.08	1/2	4,547.66	1/2	4,704.43
3/4	251.27	3/4	616.50	3/4	977.43	3/4	1,341.93	3/4	1,707.16	3/4	2,072.39	3/4	2,437.62	3/4	2,802.85	3/4	3,168.09	3/4	3,530.18	3/4	3,795.19	3/4	4,047.77	3/4	4,300.34	3/4	4,552.92	3/4	4,704.73
9	258.88	9	624.11	9	984.93	9	1,349.53	9	1,714.77	9	2,080.00	9	2,445.23	9	2,810.46	9	3,175.69	9	3,536.81	9	3,800.45	9	4,053.03	9	4,305.60	9	4,558.18	9	4,705.03
1/4	266.49	1/4	631.72	1/4	992.44	1/4	1,357.14	1/4	1,722.38	1/4	2,087.61	1/4	2,452.84	1/4	2,818.07	1/4	3,183.30	1/4	3,543.43	1/4	3,805.71	1/4	4,058.29	1/4	4,310.87	1/4	4,563.44	1/4	4,705.33
1/2	274.10	1/2	639.33	1/2	999.94	1/2	1,364.75</																						



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,249.96	0	4,933.35	0	4,565.00	0	4,196.65	0	3,828.30	0	3,459.95	0	3,091.59	0	2,723.24	0	2,354.89	0	1,986.54	0	1,618.19	0	1,249.83	0	882.05	0	514.43	0	146.07	
1/4	1/4	5,247.40	1/4	4,925.68	1/4	4,557.33	1/4	4,188.98	1/4	3,820.62	1/4	3,452.27	1/4	3,083.92	1/4	2,715.57	1/4	2,347.22	1/4	1,978.86	1/4	1,610.51	1/4	1,242.16	1/4	874.40	1/4	506.75	1/4	138.40	
1/2	1/2	5,244.85	1/2	4,918.01	1/2	4,549.65	1/2	4,181.30	1/2	3,812.95	1/2	3,444.60	1/2	3,076.25	1/2	2,707.89	1/2	2,339.54	1/2	1,971.19	1/2	1,602.84	1/2	1,234.49	1/2	866.76	1/2	499.08	1/2	130.73	
3/4	3/4	5,242.29	3/4	4,910.33	3/4	4,541.98	3/4	4,173.63	3/4	3,805.28	3/4	3,436.92	3/4	3,068.57	3/4	2,700.22	3/4	2,331.87	3/4	1,963.52	3/4	1,595.16	3/4	1,226.81	3/4	859.11	3/4	491.40	3/4	123.05	
1	1	5,238.60	1	4,902.66	1	4,534.31	1	4,165.95	1	3,797.60	1	3,429.25	1	3,060.90	1	2,692.55	1	2,324.19	1	1,955.84	1	1,587.49	1	1,219.14	1	851.46	1	483.73	1	115.38	
1/4	1/4	5,234.90	1/4	4,894.98	1/4	4,526.63	1/4	4,158.28	1/4	3,789.93	1/4	3,421.58	1/4	3,053.22	1/4	2,684.87	1/4	2,316.52	1/4	1,948.17	1/4	1,579.82	1/4	1,211.46	1/4	843.81	1/4	476.06	1/4	107.70	
1/2	1/2	5,231.21	1/2	4,887.31	1/2	4,518.96	1/2	4,150.61	1/2	3,782.25	1/2	3,413.90	1/2	3,045.55	1/2	2,677.20	1/2	2,308.85	1/2	1,940.49	1/2	1,572.14	1/2	1,203.79	1/2	836.17	1/2	468.38	1/2	100.03	
3/4	3/4	5,227.52	3/4	4,879.64	3/4	4,511.28	3/4	4,142.93	3/4	3,774.58	3/4	3,406.23	3/4	3,037.88	3/4	2,669.52	3/4	2,301.17	3/4	1,932.82	3/4	1,564.47	3/4	1,196.12	3/4	828.52	3/4	460.71	3/4	92.36	
2	2	5,222.69	2	4,871.96	2	4,503.61	2	4,135.26	2	3,766.91	2	3,398.55	2	3,030.20	2	2,661.85	2	2,293.50	2	1,925.15	2	1,556.79	2	1,188.44	2	820.87	2	453.03	2	84.68	
1/4	1/4	5,217.85	1/4	4,864.29	1/4	4,495.94	1/4	4,127.58	1/4	3,759.23	1/4	3,390.88	1/4	3,022.53	1/4	2,654.18	1/4	2,285.82	1/4	1,917.47	1/4	1,549.12	1/4	1,180.77	1/4	813.23	1/4	445.36	1/4	77.01	
1/2	1/2	5,213.02	1/2	4,856.61	1/2	4,488.26	1/2	4,119.91	1/2	3,751.56	1/2	3,383.21	1/2	3,014.85	1/2	2,646.50	1/2	2,278.15	1/2	1,909.80	1/2	1,541.45	1/2	1,173.09	1/2	805.58	1/2	437.69	1/2	69.33	
3/4	3/4	5,208.19	3/4	4,848.94	3/4	4,480.59	3/4	4,112.24	3/4	3,743.88	3/4	3,375.53	3/4	3,007.18	3/4	2,638.83	3/4	2,270.48	3/4	1,902.12	3/4	1,533.77	3/4	1,165.42	3/4	797.93	3/4	430.01	3/4	61.66	
3	3	5,202.22	3	4,841.27	3	4,472.91	3	4,104.56	3	3,736.21	3	3,367.86	3	2,999.51	3	2,631.15	3	2,262.80	3	1,894.45	3	1,526.10	3	1,157.75	3	790.29	3	422.34	3	54.95	
1/4	1/4	5,196.25	1/4	4,833.59	1/4	4,465.24	1/4	4,096.89	1/4	3,728.54	1/4	3,360.18	1/4	2,991.83	1/4	2,623.48	1/4	2,255.13	1/4	1,886.78	1/4	1,526.10	1/4	1,150.07	1/4	782.64	1/4	414.66	1/4	48.23	
1/2	1/2	5,190.29	1/2	4,825.92	1/2	4,457.57	1/2	4,089.21	1/2	3,720.86	1/2	3,352.51	1/2	2,984.16	1/2	2,615.81	1/2	2,247.45	1/2	1,879.10	1/2	1,510.75	1/2	1,142.40	1/2	774.99	1/2	406.99	1/2	41.52	
3/4	3/4	5,184.32	3/4	4,818.24	3/4	4,449.89	3/4	4,081.54	3/4	3,713.19	3/4	3,344.84	3/4	2,976.48	3/4	2,608.13	3/4	2,239.78	3/4	1,871.43	3/4	1,503.08	3/4	1,134.72	3/4	767.34	3/4	399.32	3/4	34.80	
4	4	5,177.21	4	4,810.57	4	4,442.22	4	4,073.87	4	3,705.51	4	3,337.16	4	2,968.81	4	2,600.46	4	2,232.11	4	1,863.75	4	1,495.40	4	1,127.05	4	759.70	4	391.64	4	30.00	
1/4	1/4	5,170.11	1/4	4,802.90	1/4	4,434.54	1/4	4,066.19	1/4	3,697.84	1/4	3,329.49	1/4	2,961.14	1/4	2,592.78	1/4	2,224.43	1/4	1,856.08	1/4	1,487.73	1/4	1,119.38	1/4	752.05	1/4	383.97	1/4	25.21	
1/2	1/2	5,163.00	1/2	4,795.22	1/2	4,426.87	1/2	4,058.52	1/2	3,690.17	1/2	3,321.81	1/2	2,953.46	1/2	2,585.11	1/2	2,216.76	1/2	1,848.41	1/2	1,480.05	1/2	1,111.70	1/2	744.40	1/2	376.29	1/2	20.41	
3/4	3/4	5,155.90	3/4	4,787.55	3/4	4,419.20	3/4	4,050.84	3/4	3,682.49	3/4	3,314.14	3/4	2,945.79	3/4	2,577.44	3/4	2,209.08	3/4	1,840.73	3/4	1,472.38	3/4	1,104.03	3/4	736.76	3/4	368.62	3/4	15.62	
1/4	1/4	5,148.23	1/4	4,779.87	1/4	4,411.52	1/4	4,043.17	1/4	3,674.82	1/4	3,306.47	1/4	2,938.11	1/4	2,569.76	1/4	2,201.41	1/4	1,833.06	1/4	1,464.71	1/4	1,096.35	1/4	729.11	1/4	360.95	1/4	12.74	
1/2	1/2	5,140.55	1/2	4,772.20	1/2	4,403.85	1/2	4,035.50	1/2	3,667.14	1/2	3,298.79	1/2	2,930.44	1/2	2,562.09	1/2	2,193.74	1/2	1,825.38	1/2	1,457.03	1/2	1,088.68	1/2	729.11	1/2	353.27	1/2	9.86	
3/4	3/4	5,132.88	3/4	4,764.53	3/4	4,396.17	3/4	4,027.82	3/4	3,659.47	3/4	3,291.12	3/4	2,922.77	3/4	2,554.41	3/4	2,186.06	3/4	1,817.71	3/4	1,449.36	3/4	1,081.01	3/4	713.82	3/4	345.60	3/4	6.99	
5	5	5,125.20	5	4,756.85	5	4,388.50	5	4,020.15	5	3,651.80	5	3,283.44	5	2,915.09	5	2,546.74	5	2,178.39	5	1,810.04	5	1,441.68	5	1,073.33	5	706.17	5	337.92	5	2.00	
1/4	1/4	5,117.53	1/4	4,749.18	1/4	4,380.83	1/4	4,012.47	1/4	3,644.12	1/4	3,275.77	1/4	2,907.42	1/4	2,539.07	1/4	2,170.71	1/4	1,802.36	1/4	1,434.01	1/4	1,066.66	1/4	698.52	1/4	330.25	1/4	6	
1/2	1/2	5,109.86	1/2	4,741.50	1/2	4,373.15	1/2	4,004.80	1/2	3,636.45	1/2	3,268.10	1/2	2,899.74	1/2	2,531.39	1/2	2,163.04	1/2	1,794.69	1/2	1,426.34	1/2	1,057.98	1/2	690.87	1/2	322.58	1/2	1/4	
3/4	3/4	5,102.18	3/4	4,733.83	3/4	4,365.48	3/4	3,997.13	3/4	3,628.77	3/4	3,260.42	3/4	2,892.07	3/4	2,523.72	3/4	2,155.37	3/4	1,787.01	3/4	1,418.66	3/4	1,050.31	3/4	683.23	3/4	314.90	3/4	1/2	
6	6	5,094.51	6	4,726.16	6	4,357.80	6	3,989.45	6	3,621.10	6	3,252.75	6	2,884.40	6	2,516.04	6	2,147.69	6	1,779.34	6	1,410.99	6	1,042.64	6	675.58	6	307.23	6	3/4	
1/4	1/4	5,086.83	1/4	4,718.48	1/4	4,350.13	1/4	3,981.78	1/4	3,613.43	1/4	3,245.07	1/4	2,876.72	1/4	2,508.37	1/4	2,140.02	1/4	1,771.67	1/4	1,403.31	1/4	1,034.99	1/4	667.91	1/4	299.55	1/4	7	
1/2	1/2	5,079.16	1/2	4,710.81	1/2	4,342.46	1/2	3,974.10	1/2	3,605.75	1/2	3,237.40	1/2	2,869.05	1/2	2,500.70	1/2	2,132.34	1/2	1,763.99	1/2	1,395.64	1/2	1,027.34	1/2	660.23	1/2	291.88	1/2	1/4	
3/4	3/4	5,071.49	3/4	4,703.13	3/4	4,334.78	3/4	3,966.43	3/4	3,598.08	3/4	3,229.73	3/4	2,861.37	3/4	2,493.02	3/4	2,124.67	3/4	1,756.32	3/4	1,387.97	3/4	1,019.70	3/4	652.56	3/4	284.21	3/4	1/2	
7	7	5,063.81	7	4,695.46	7	4,327.11	7	3,958.76	7	3,590.40	7	3,222.05	7	2,853.70	7	2,485.35	7	2,117.00	7	1,748.64	7	1,380.29	7	1,012.05	7	644.88	7	276.53	7	3/4	
1/4	1/4	5,056.14	1/4	4,687.79	1/4	4,319.43	1/4	3,951.08	1/4	3,582.73	1/4	3,214.38	1/4	2,846.03	1/4	2,477.67	1/4	2,109.32	1/4	1,740.97	1/4	1,372.62	1/4	1,004.40	1/4	637.21	1/4	268.86	1/4	8	
1/2	1/2	5,048.46	1/2	4,680.11	1/2	4,311.76	1/2	3,943.41	1/2	3,575.06	1/2	3,206.70	1/2	2,838.35	1/2	2,470.00	1/2	2,101.65	1/2	1,733.30	1/2	1,364.94	1/2	1,000.40	1/2	629.54	1/2	261.18	1/2	1/4	
3/4	3/4	5,040.79	3/4	4,672.44	3/4	4,304.09	3/4	3,935.73	3/4	3,567.38	3/4	3,199.03	3/4	2,830.68	3/4	2,462.33	3/4	2,093.97	3/4	1,725.62	3/4	1,357.27	3/4	999.11	3/4	621.86	3/4	253.51	3/4	1/2	
8	8	5,033.12	8	4,664.76	8	4,296.41	8	3,928.06	8	3,559.71	8	3,191.36	8	2,823.00	8	2,454.65	8	2,086.30	8	1,717.95	8	1,349.60	8	981.46	8	614.19	8	245.84	8	3/4	
1/4	1/4	5,025.44	1/4	4,657.09	1/4	4,288.74	1/4	3,920.39	1/4	3,552.03	1/4	3,183.68	1/4	2,815.33	1/4	2,446.98	1/4	2,078.63	1/4	1,710.27	1/4	1,341.92	1/4	973.81	1/4	606.51	1/4	238.16	1/4	9	
1/2	1/2	5,017.77	1/2	4,649.42	1/2	4,281.06	1/2	3,912.71	1/2	3,544.36	1/2	3,176.01																			



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,244.85	0	4,918.01	0	4,549.65	0	4,181.30	0	3,812.95	0	3,444.60	0	3,076.25	0	2,707.89	0	2,339.54	0	1,971.19	0	1,602.84	0	1,234.49	0	866.76	0	499.08	0	130.73	
1/4	1/4	5,242.29	1/4	4,910.33	1/4	4,541.98	1/4	4,173.63	1/4	3,805.28	1/4	3,436.92	1/4	3,068.57	1/4	2,700.22	1/4	2,331.87	1/4	1,963.52	1/4	1,595.16	1/4	1,226.81	1/4	859.11	1/4	491.40	1/4	123.05	
1/2	1/2	5,238.60	1/2	4,902.66	1/2	4,534.31	1/2	4,165.95	1/2	3,797.60	1/2	3,429.25	1/2	3,060.90	1/2	2,692.55	1/2	2,324.19	1/2	1,955.84	1/2	1,587.49	1/2	1,219.14	1/2	851.46	1/2	483.73	1/2	115.38	
3/4	3/4	5,234.90	3/4	4,894.98	3/4	4,526.63	3/4	4,158.28	3/4	3,789.93	3/4	3,421.58	3/4	3,053.22	3/4	2,684.87	3/4	2,316.52	3/4	1,948.17	3/4	1,579.82	3/4	1,211.46	3/4	843.81	3/4	476.06	3/4	107.70	
1	1	5,231.21	1	4,887.31	1	4,518.96	1	4,150.61	1	3,782.25	1	3,413.90	1	3,045.55	1	2,677.20	1	2,308.85	1	1,940.49	1	1,572.14	1	1,203.79	1	836.17	1	468.38	1	100.03	
1/4	1/4	5,227.52	1/4	4,879.64	1/4	4,511.28	1/4	4,142.93	1/4	3,774.58	1/4	3,406.23	1/4	3,037.88	1/4	2,669.52	1/4	2,301.17	1/4	1,932.82	1/4	1,564.47	1/4	1,196.12	1/4	828.52	1/4	460.71	1/4	92.36	
1/2	1/2	5,222.69	1/2	4,871.96	1/2	4,503.61	1/2	4,135.26	1/2	3,766.91	1/2	3,398.55	1/2	3,030.20	1/2	2,661.85	1/2	2,293.50	1/2	1,925.15	1/2	1,556.79	1/2	1,188.44	1/2	820.87	1/2	453.03	1/2	84.68	
3/4	3/4	5,217.85	3/4	4,864.29	3/4	4,495.94	3/4	4,127.58	3/4	3,759.23	3/4	3,390.88	3/4	3,022.53	3/4	2,654.18	3/4	2,285.82	3/4	1,917.47	3/4	1,549.12	3/4	1,180.77	3/4	813.23	3/4	445.36	3/4	77.01	
2	2	5,213.02	2	4,856.61	2	4,488.26	2	4,119.91	2	3,751.56	2	3,383.21	2	3,014.85	2	2,646.50	2	2,278.15	2	1,909.80	2	1,541.45	2	1,173.09	2	805.58	2	437.69	2	69.33	
1/4	1/4	5,208.19	1/4	4,848.94	1/4	4,480.59	1/4	4,112.24	1/4	3,743.88	1/4	3,375.53	1/4	3,007.18	1/4	2,638.83	1/4	2,270.48	1/4	1,902.12	1/4	1,533.77	1/4	1,165.42	1/4	797.93	1/4	430.01	1/4	61.66	
1/2	1/2	5,202.22	1/2	4,841.27	1/2	4,472.91	1/2	4,104.56	1/2	3,736.21	1/2	3,367.86	1/2	2,999.51	1/2	2,631.15	1/2	2,262.80	1/2	1,894.45	1/2	1,526.10	1/2	1,157.75	1/2	790.29	1/2	422.34	1/2	54.95	
3/4	3/4	5,196.25	3/4	4,833.59	3/4	4,465.24	3/4	4,096.89	3/4	3,728.54	3/4	3,360.18	3/4	2,991.83	3/4	2,623.48	3/4	2,255.13	3/4	1,886.78	3/4	1,518.42	3/4	1,150.07	3/4	782.64	3/4	414.66	3/4	48.23	
3	3	5,190.29	3	4,825.92	3	4,457.57	3	4,089.21	3	3,720.86	3	3,352.51	3	2,984.16	3	2,615.81	3	2,247.45	3	1,879.10	3	1,510.75	3	1,142.40	3	774.99	3	406.99	3	41.52	
1/4	1/4	5,184.32	1/4	4,818.24	1/4	4,449.89	1/4	4,081.54	1/4	3,713.19	1/4	3,344.84	1/4	2,976.48	1/4	2,608.13	1/4	2,239.78	1/4	1,871.43	1/4	1,503.08	1/4	1,134.72	1/4	767.34	1/4	399.32	1/4	34.80	
1/2	1/2	5,177.21	1/2	4,810.57	1/2	4,442.22	1/2	4,073.87	1/2	3,705.51	1/2	3,337.16	1/2	2,968.81	1/2	2,600.46	1/2	2,232.11	1/2	1,863.75	1/2	1,495.40	1/2	1,127.05	1/2	759.70	1/2	391.64	1/2	30.00	
3/4	3/4	5,170.11	3/4	4,802.90	3/4	4,434.54	3/4	4,066.19	3/4	3,697.84	3/4	3,329.49	3/4	2,961.14	3/4	2,592.78	3/4	2,224.43	3/4	1,856.08	3/4	1,487.73	3/4	1,119.38	3/4	752.05	3/4	383.97	3/4	25.21	
4	4	5,163.00	4	4,795.22	4	4,426.87	4	4,058.52	4	3,690.17	4	3,321.81	4	2,953.46	4	2,585.11	4	2,216.76	4	1,848.41	4	1,480.05	4	1,111.70	4	744.40	4	376.29	4	20.41	
1/4	1/4	5,155.90	1/4	4,787.55	1/4	4,419.20	1/4	4,050.84	1/4	3,682.49	1/4	3,314.14	1/4	2,945.79	1/4	2,577.44	1/4	2,209.08	1/4	1,840.73	1/4	1,472.38	1/4	1,104.03	1/4	736.76	1/4	368.62	1/4	15.62	
1/2	1/2	5,148.23	1/2	4,779.87	1/2	4,411.52	1/2	4,043.17	1/2	3,674.82	1/2	3,306.47	1/2	2,938.11	1/2	2,569.76	1/2	2,201.41	1/2	1,833.06	1/2	1,464.71	1/2	1,096.35	1/2	729.11	1/2	360.95	1/2	12.74	
3/4	3/4	5,140.55	3/4	4,772.20	3/4	4,403.85	3/4	4,035.50	3/4	3,667.14	3/4	3,298.79	3/4	2,930.44	3/4	2,562.09	3/4	2,193.74	3/4	1,825.38	3/4	1,457.03	3/4	1,088.68	3/4	721.46	3/4	353.27	3/4	9.86	
5	5	5,132.88	5	4,764.53	5	4,396.17	5	4,027.82	5	3,659.47	5	3,291.12	5	2,922.77	5	2,554.41	5	2,186.06	5	1,817.71	5	1,449.36	5	1,081.01	5	713.82	5	345.60	5	6.99	
1/4	1/4	5,125.20	1/4	4,756.85	1/4	4,388.50	1/4	4,020.15	1/4	3,651.80	1/4	3,283.44	1/4	2,915.09	1/4	2,546.74	1/4	2,178.39	1/4	1,810.04	1/4	1,441.68	1/4	1,073.33	1/4	706.17	1/4	337.92	1/4		
1/2	1/2	5,117.53	1/2	4,749.18	1/2	4,380.83	1/2	4,012.47	1/2	3,644.12	1/2	3,275.77	1/2	2,907.42	1/2	2,539.07	1/2	2,170.71	1/2	1,802.36	1/2	1,434.01	1/2	1,065.66	1/2	698.52	1/2	330.25	1/2		
3/4	3/4	5,109.86	3/4	4,741.50	3/4	4,373.15	3/4	4,004.80	3/4	3,636.45	3/4	3,268.10	3/4	2,899.74	3/4	2,531.39	3/4	2,163.04	3/4	1,794.69	3/4	1,426.34	3/4	1,057.98	3/4	690.87	3/4	322.58	3/4		
6	6	5,102.18	6	4,733.83	6	4,365.48	6	3,997.13	6	3,628.77	6	3,260.42	6	2,892.07	6	2,523.72	6	2,155.37	6	1,787.01	6	1,418.66	6	1,050.31	6	683.23	6	314.90	6		
1/4	1/4	5,094.51	1/4	4,726.16	1/4	4,357.80	1/4	3,989.45	1/4	3,621.10	1/4	3,252.75	1/4	2,884.40	1/4	2,516.04	1/4	2,147.69	1/4	1,779.34	1/4	1,410.99	1/4	1,042.64	1/4	675.58	1/4	309.23	1/4		
1/2	1/2	5,086.83	1/2	4,718.48	1/2	4,350.13	1/2	3,981.78	1/2	3,613.43	1/2	3,245.07	1/2	2,876.72	1/2	2,508.37	1/2	2,140.02	1/2	1,771.67	1/2	1,403.31	1/2	1,034.99	1/2	667.91	1/2	299.55	1/2		
3/4	3/4	5,079.16	3/4	4,710.81	3/4	4,342.46	3/4	3,974.10	3/4	3,605.75	3/4	3,237.40	3/4	2,869.05	3/4	2,500.70	3/4	2,132.34	3/4	1,763.99	3/4	1,395.64	3/4	1,027.34	3/4	660.23	3/4	291.88	3/4		
7	7	5,071.49	7	4,703.13	7	4,334.78	7	3,966.43	7	3,598.08	7	3,229.73	7	2,861.37	7	2,493.02	7	2,124.67	7	1,756.32	7	1,387.97	7	1,019.70	7	652.56	7	284.21	7		
1/4	1/4	5,063.81	1/4	4,695.46	1/4	4,327.11	1/4	3,958.76	1/4	3,590.40	1/4	3,222.05	1/4	2,853.70	1/4	2,485.35	1/4	2,117.00	1/4	1,748.64	1/4	1,380.29	1/4	1,012.05	1/4	644.88	1/4	276.53	1/4		
1/2	1/2	5,056.14	1/2	4,687.79	1/2	4,319.43	1/2	3,951.08	1/2	3,582.73	1/2	3,214.38	1/2	2,846.03	1/2	2,477.67	1/2	2,109.32	1/2	1,740.97	1/2	1,372.62	1/2	1,004.40	1/2	637.21	1/2	268.86	1/2		
3/4	3/4	5,048.46	3/4	4,680.11	3/4	4,311.76	3/4	3,943.41	3/4	3,575.06	3/4	3,206.70	3/4	2,838.35	3/4	2,470.00	3/4	2,101.65	3/4	1,733.30	3/4	1,364.94	3/4	996.75	3/4	629.54	3/4	261.18	3/4		
8	8	5,040.79	8	4,672.44	8	4,304.09	8	3,935.73	8	3,567.38	8	3,199.03	8	2,830.68	8	2,462.33	8	2,093.97	8	1,725.62	8	1,357.27	8	989.11	8	621.86	8	253.51	8		
1/4	1/4	5,033.12	1/4	4,664.76	1/4	4,296.41	1/4	3,928.06	1/4	3,559.71	1/4	3,191.36	1/4	2,823.00	1/4	2,454.65	1/4	2,086.30	1/4	1,717.95	1/4	1,349.60	1/4	981.46	1/4	614.19	1/4	245.84	1/4		
1/2	1/2	5,025.44	1/2	4,657.09	1/2	4,288.74	1/2	3,920.39	1/2	3,552.03	1/2	3,183.68	1/2	2,815.33	1/2	2,446.98	1/2	2,078.63	1/2	1,710.27	1/2	1,341.92	1/2	973.81	1/2	606.51	1/2	238.16	1/2		
3/4	3/4	5,017.77	3/4	4,649.42	3/4	4,281.06	3/4	3,912.71	3/4	3,544.36	3/4	3,176.01	3/4	2,807.66	3/4	2,439.30	3/4	2,070.95	3/4	1,702.60	3/4	1,334.25	3/4	966.17	3/4	598.84	3/4	230.49	3/4		
9	9	5,010.09	9	4,641.74	9	4,273.39	9	3,905.04	9	3,536.69	9	3,168.33	9	2,799.98	9	2,431.63	9	2,063.28	9	1,694.93	9	1,326.57	9	958.52	9	591.17	9	222.81	9		
1/4	1/4	5,002.42	1/4	4,634.07	1/4	4,265.72	1/4	3,897.36	1/4	3,529.01	1/4	3,160.66	1/4	2,792.31	1/4	2,423.96	1/4	2,055.60	1/4	1,687.25	1/4	1,318.90									



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,490.76	0	5,160.66	0	4,775.36	0	4,390.06	0	4,004.77	0	3,619.47	0	3,234.18	0	2,848.88	0	2,463.58	0	2,078.29	0	1,692.99	0	1,307.70	0	922.95	0	538.29	0	152.85	
1/4	1/4	5,488.08	1/4	5,152.63	1/4	4,767.33	1/4	4,382.04	1/4	3,996.74	1/4	3,611.45	1/4	3,226.15	1/4	2,840.85	1/4	2,455.56	1/4	2,070.26	1/4	1,684.97	1/4	1,299.67	1/4	914.95	1/4	530.26	1/4	144.82	
1/2	1/2	5,485.41	1/2	5,144.60	1/2	4,759.31	1/2	4,374.01	1/2	3,988.71	1/2	3,603.42	1/2	3,218.12	1/2	2,832.83	1/2	2,447.53	1/2	2,062.23	1/2	1,676.94	1/2	1,291.64	1/2	906.94	1/2	522.23	1/2	136.79	
3/4	3/4	5,482.73	3/4	5,136.58	3/4	4,751.28	3/4	4,365.98	3/4	3,980.69	3/4	3,595.39	3/4	3,210.10	3/4	2,824.80	3/4	2,439.50	3/4	2,054.21	3/4	1,668.91	3/4	1,283.62	3/4	898.94	3/4	514.20	3/4	128.76	
1	1	5,479.05	1	5,128.55	1	4,743.25	1	4,357.96	1	3,972.66	1	3,587.36	1	3,202.07	1	2,816.77	1	2,431.48	1	2,046.18	1	1,660.88	1	1,275.59	1	890.94	1	506.17	1	120.73	
1/4	1/4	5,475.36	1/4	5,120.52	1/4	4,735.23	1/4	4,349.93	1/4	3,964.63	1/4	3,579.34	1/4	3,194.04	1/4	2,808.75	1/4	2,423.45	1/4	2,038.15	1/4	1,652.86	1/4	1,267.56	1/4	882.94	1/4	498.14	1/4	112.70	
1/2	1/2	5,471.68	1/2	5,112.49	1/2	4,727.20	1/2	4,341.90	1/2	3,956.61	1/2	3,571.31	1/2	3,186.01	1/2	2,800.72	1/2	2,415.42	1/2	2,030.13	1/2	1,644.83	1/2	1,259.53	1/2	874.94	1/2	490.11	1/2	104.67	
3/4	3/4	5,467.99	3/4	5,104.47	3/4	4,719.17	3/4	4,333.88	3/4	3,948.58	3/4	3,563.28	3/4	3,177.99	3/4	2,792.69	3/4	2,407.40	3/4	2,022.10	3/4	1,636.80	3/4	1,251.51	3/4	866.94	3/4	482.08	3/4	96.64	
2	2	5,462.94	2	5,096.44	2	4,711.14	2	4,325.85	2	3,940.55	2	3,555.26	2	3,169.96	2	2,784.66	2	2,399.37	2	2,014.07	2	1,628.78	2	1,243.48	2	858.94	2	474.05	2	88.61	
1/4	1/4	5,457.88	1/4	5,088.41	1/4	4,703.12	1/4	4,317.82	1/4	3,932.53	1/4	3,547.23	1/4	3,161.93	1/4	2,776.64	1/4	2,391.34	1/4	2,006.05	1/4	1,620.75	1/4	1,235.45	1/4	850.94	1/4	466.02	1/4	80.58	
1/2	1/2	5,452.83	1/2	5,080.39	1/2	4,695.09	1/2	4,309.79	1/2	3,924.50	1/2	3,539.20	1/2	3,153.91	1/2	2,768.61	1/2	2,383.31	1/2	1,998.02	1/2	1,612.72	1/2	1,227.43	1/2	842.94	1/2	457.99	1/2	72.55	
3/4	3/4	5,447.77	3/4	5,072.36	3/4	4,687.06	3/4	4,301.77	3/4	3,916.47	3/4	3,531.18	3/4	3,145.88	3/4	2,760.58	3/4	2,375.29	3/4	1,989.99	3/4	1,604.70	3/4	1,219.40	3/4	834.94	3/4	449.96	3/4	64.52	
3	3	5,441.62	3	5,064.33	3	4,679.04	3	4,293.74	3	3,908.44	3	3,523.15	3	3,137.85	3	2,752.56	3	2,367.26	3	1,981.96	3	1,596.67	3	1,211.37	3	826.93	3	441.93	3	57.49	
1/4	1/4	5,435.47	1/4	5,056.31	1/4	4,671.01	1/4	4,285.71	1/4	3,900.42	1/4	3,515.12	1/4	3,129.83	1/4	2,744.53	1/4	2,359.23	1/4	1,973.94	1/4	1,588.64	1/4	1,203.35	1/4	818.93	1/4	433.90	1/4	50.46	
1/2	1/2	5,429.33	1/2	5,048.28	1/2	4,662.98	1/2	4,277.69	1/2	3,892.39	1/2	3,507.09	1/2	3,121.80	1/2	2,736.50	1/2	2,351.21	1/2	1,965.91	1/2	1,580.61	1/2	1,195.32	1/2	810.93	1/2	425.87	1/2	43.44	
3/4	3/4	5,423.18	3/4	5,040.25	3/4	4,654.96	3/4	4,269.66	3/4	3,884.36	3/4	3,499.07	3/4	3,113.77	3/4	2,728.48	3/4	2,343.18	3/4	1,957.88	3/4	1,572.59	3/4	1,187.29	3/4	802.93	3/4	417.84	3/4	36.41	
4	4	5,415.74	4	5,032.22	4	4,646.93	4	4,261.63	4	3,876.34	4	3,491.04	4	3,105.74	4	2,720.45	4	2,335.15	4	1,949.86	4	1,564.56	4	1,179.26	4	794.93	4	409.81	4	31.39	
1/4	1/4	5,408.31	1/4	5,024.20	1/4	4,638.90	1/4	4,253.61	1/4	3,868.31	1/4	3,483.01	1/4	3,097.72	1/4	2,712.42	1/4	2,327.13	1/4	1,941.83	1/4	1,556.53	1/4	1,171.24	1/4	786.93	1/4	401.78	1/4	26.37	
1/2	1/2	5,400.87	1/2	5,016.17	1/2	4,630.87	1/2	4,245.58	1/2	3,860.28	1/2	3,474.99	1/2	3,089.69	1/2	2,704.39	1/2	2,319.10	1/2	1,933.80	1/2	1,548.51	1/2	1,163.21	1/2	778.93	1/2	393.75	1/2	21.35	
3/4	3/4	5,393.44	3/4	5,008.14	3/4	4,622.85	3/4	4,237.55	3/4	3,852.26	3/4	3,466.96	3/4	3,081.66	3/4	2,696.37	3/4	2,311.07	3/4	1,925.78	3/4	1,540.48	3/4	1,155.18	3/4	770.93	3/4	385.72	3/4	16.34	
5	5	5,385.41	5	5,000.12	5	4,614.82	5	4,229.52	5	3,844.23	5	3,458.93	5	3,073.64	5	2,688.34	5	2,303.04	5	1,917.75	5	1,532.45	5	1,147.16	5	762.93	5	377.69	5	13.32	
1/4	1/4	5,377.39	1/4	4,992.09	1/4	4,606.79	1/4	4,221.50	1/4	3,836.20	1/4	3,450.91	1/4	3,065.61	1/4	2,680.31	1/4	2,295.02	1/4	1,909.72	1/4	1,524.43	1/4	1,139.13	1/4	754.93	1/4	369.66	1/4	10.31	
1/2	1/2	5,369.36	1/2	4,984.06	1/2	4,598.77	1/2	4,213.47	1/2	3,828.17	1/2	3,442.88	1/2	3,057.58	1/2	2,672.29	1/2	2,286.99	1/2	1,901.69	1/2	1,516.40	1/2	1,131.10	1/2	746.92	1/2	361.63	1/2	7.30	
3/4	3/4	5,361.33	3/4	4,976.04	3/4	4,590.74	3/4	4,205.44	3/4	3,820.15	3/4	3,434.85	3/4	3,049.56	3/4	2,664.26	3/4	2,278.96	3/4	1,893.67	3/4	1,508.37	3/4	1,123.08	3/4	738.92	3/4	353.60	3/4		
6	6	5,353.30	6	4,968.01	6	4,582.71	6	4,197.42	6	3,812.12	6	3,426.82	6	3,041.53	6	2,656.23	6	2,270.94	6	1,885.64	6	1,500.34	6	1,115.05	6	730.92	6	345.57	6		
1/4	1/4	5,345.28	1/4	4,959.98	1/4	4,574.69	1/4	4,189.39	1/4	3,804.09	1/4	3,418.80	1/4	3,033.50	1/4	2,648.21	1/4	2,262.91	1/4	1,877.61	1/4	1,492.32	1/4	1,107.02	1/4	722.92	1/4	337.54	1/4		
1/2	1/2	5,337.25	1/2	4,951.95	1/2	4,566.66	1/2	4,181.36	1/2	3,796.07	1/2	3,410.77	1/2	3,025.47	1/2	2,640.18	1/2	2,254.88	1/2	1,869.59	1/2	1,484.29	1/2	1,098.99	1/2	714.92	1/2	329.51	1/2		
3/4	3/4	5,329.22	3/4	4,943.93	3/4	4,558.63	3/4	4,173.34	3/4	3,788.04	3/4	3,402.74	3/4	3,017.45	3/4	2,632.15	3/4	2,246.86	3/4	1,861.56	3/4	1,476.26	3/4	1,090.97	3/4	706.92	3/4	321.48	3/4		
7	7	5,321.20	7	4,935.90	7	4,550.60	7	4,165.31	7	3,780.01	7	3,394.72	7	3,009.42	7	2,624.12	7	2,238.83	7	1,853.53	7	1,468.24	7	1,082.97	7	698.89	7	313.45	7		
1/4	1/4	5,313.17	1/4	4,927.87	1/4	4,542.58	1/4	4,157.28	1/4	3,771.99	1/4	3,386.69	1/4	3,001.39	1/4	2,616.10	1/4	2,230.80	1/4	1,845.51	1/4	1,460.21	1/4	1,074.97	1/4	690.86	1/4	305.42	1/4		
1/2	1/2	5,305.14	1/2	4,919.85	1/2	4,534.55	1/2	4,149.25	1/2	3,763.96	1/2	3,378.66	1/2	2,993.37	1/2	2,608.07	1/2	2,222.77	1/2	1,837.48	1/2	1,452.18	1/2	1,066.96	1/2	682.83	1/2	297.39	1/2		
3/4	3/4	5,297.12	3/4	4,911.82	3/4	4,526.52	3/4	4,141.23	3/4	3,755.93	3/4	3,370.64	3/4	2,985.34	3/4	2,600.04	3/4	2,214.75	3/4	1,829.45	3/4	1,444.16	3/4	1,058.96	3/4	674.80	3/4	289.36	3/4		
8	8	5,289.09	8	4,903.79	8	4,518.50	8	4,133.20	8	3,747.90	8	3,362.61	8	2,977.31	8	2,592.02	8	2,206.72	8	1,821.42	8	1,436.13	8	1,050.96	8	666.77	8	281.33	8		
1/4	1/4	5,281.06	1/4	4,895.77	1/4	4,510.47	1/4	4,125.17	1/4	3,739.88	1/4	3,354.58	1/4	2,969.29	1/4	2,583.99	1/4	2,198.69	1/4	1,813.40	1/4	1,428.10	1/4	1,042.96	1/4	658.74	1/4	273.30	1/4		
1/2	1/2	5,273.03	1/2	4,887.74	1/2	4,502.44	1/2	4,117.15	1/2	3,731.85	1/2	3,346.55	1/2	2,961.26	1/2	2,575.96	1/2	2,190.67	1/2	1,805.37	1/2	1,420.07	1/2	1,034.96	1/2	650.71	1/2	265.27	1/2		
3/4	3/4	5,265.01	3/4	4,879.71	3/4	4,494.42	3/4	4,109.12	3/4	3,723.82	3/4	3,338.53	3/4	2,953.23	3/4	2,567.94	3/4	2,182.64	3/4	1,797.34	3/4	1,412.05	3/4	1,026.96	3/4	642.68	3/4	257.24	3/4		
9	9	5,256.98	9	4,871.68	9	4,486.39	9	4,101.09	9	3,715.80	9	3,330.50	9	2,945.20	9	2,559.91	9	2,174.61	9	1,789.32	9	1,404.02	9	1,018.96	9	634.65	9	249.21	9		
1/4	1/4	5,248.95	1/4	4,863.66	1/4	4,478.36	1/4	4,093.07	1/4	3,707.77	1/4	3,322.47	1/4	2,937.18	1/4	2,551.88	1/4	2,166.59	1/4	1,781.29</											



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,488.08	0	5,152.63	0	4,767.33	0	4,382.04	0	3,996.74	0	3,611.45	0	3,226.15	0	2,840.85	0	2,455.56	0	2,070.26	0	1,684.97	0	1,299.67	0	914.95	0	530.26	0	144.82	
1/4	1/4	5,485.41	1/4	5,144.60	1/4	4,759.31	1/4	4,374.01	1/4	3,988.71	1/4	3,603.42	1/4	3,218.12	1/4	2,832.83	1/4	2,447.53	1/4	2,062.23	1/4	1,676.94	1/4	1,291.64	1/4	906.94	1/4	522.23	1/4	136.79	
1/2	1/2	5,482.73	1/2	5,136.58	1/2	4,751.28	1/2	4,365.98	1/2	3,980.69	1/2	3,595.39	1/2	3,210.10	1/2	2,824.80	1/2	2,439.50	1/2	2,054.21	1/2	1,668.91	1/2	1,283.62	1/2	898.94	1/2	514.20	1/2	128.76	
3/4	3/4	5,479.05	3/4	5,128.55	3/4	4,743.25	3/4	4,357.96	3/4	3,972.66	3/4	3,587.36	3/4	3,202.07	3/4	2,816.77	3/4	2,431.48	3/4	2,046.18	3/4	1,660.88	3/4	1,275.59	3/4	890.94	3/4	506.17	3/4	120.73	
1	1	5,475.36	1	5,120.52	1	4,735.23	1	4,349.93	1	3,964.63	1	3,579.34	1	3,194.04	1	2,808.75	1	2,423.45	1	2,038.15	1	1,652.86	1	1,267.56	1	882.94	1	498.14	1	112.70	
1/4	1/4	5,471.68	1/4	5,112.49	1/4	4,727.20	1/4	4,341.90	1/4	3,956.61	1/4	3,571.31	1/4	3,186.01	1/4	2,800.72	1/4	2,415.42	1/4	2,030.13	1/4	1,644.83	1/4	1,259.53	1/4	874.94	1/4	490.11	1/4	104.67	
1/2	1/2	5,467.99	1/2	5,104.47	1/2	4,719.17	1/2	4,333.88	1/2	3,948.58	1/2	3,563.28	1/2	3,177.99	1/2	2,792.69	1/2	2,407.40	1/2	2,022.10	1/2	1,636.80	1/2	1,251.51	1/2	866.94	1/2	482.08	1/2	96.64	
3/4	3/4	5,462.94	3/4	5,096.44	3/4	4,711.14	3/4	4,325.85	3/4	3,940.55	3/4	3,555.26	3/4	3,169.96	3/4	2,784.66	3/4	2,399.37	3/4	2,014.07	3/4	1,628.78	3/4	1,243.48	3/4	858.94	3/4	474.05	3/4	88.61	
2	2	5,457.88	2	5,088.41	2	4,703.12	2	4,317.82	2	3,932.53	2	3,547.23	2	3,161.93	2	2,776.64	2	2,391.34	2	2,006.05	2	1,620.75	2	1,235.45	2	850.94	2	466.02	2	80.58	
1/4	1/4	5,452.83	1/4	5,080.39	1/4	4,695.09	1/4	4,309.79	1/4	3,924.50	1/4	3,539.20	1/4	3,153.91	1/4	2,768.61	1/4	2,383.31	1/4	1,998.02	1/4	1,612.72	1/4	1,227.43	1/4	842.94	1/4	457.99	1/4	72.55	
1/2	1/2	5,447.77	1/2	5,072.36	1/2	4,687.06	1/2	4,301.77	1/2	3,916.47	1/2	3,531.18	1/2	3,145.88	1/2	2,760.58	1/2	2,375.29	1/2	1,989.99	1/2	1,604.70	1/2	1,219.40	1/2	834.94	1/2	449.96	1/2	64.52	
3/4	3/4	5,441.62	3/4	5,064.33	3/4	4,679.04	3/4	4,293.74	3/4	3,908.44	3/4	3,523.15	3/4	3,137.85	3/4	2,752.56	3/4	2,359.37	3/4	1,981.96	3/4	1,596.67	3/4	1,211.37	3/4	826.93	3/4	441.93	3/4	57.49	
3	3	5,435.47	3	5,056.31	3	4,671.01	3	4,285.71	3	3,900.42	3	3,515.12	3	3,129.83	3	2,744.53	3	2,359.23	3	1,973.94	3	1,588.64	3	1,203.35	3	818.93	3	433.90	3	50.46	
1/4	1/4	5,429.33	1/4	5,048.28	1/4	4,662.98	1/4	4,277.69	1/4	3,892.39	1/4	3,507.09	1/4	3,121.80	1/4	2,736.50	1/4	2,351.21	1/4	1,965.91	1/4	1,580.61	1/4	1,195.32	1/4	810.93	1/4	425.87	1/4	43.44	
1/2	1/2	5,423.18	1/2	5,040.25	1/2	4,654.96	1/2	4,269.66	1/2	3,884.36	1/2	3,499.07	1/2	3,113.77	1/2	2,728.48	1/2	2,343.18	1/2	1,957.88	1/2	1,572.59	1/2	1,187.29	1/2	802.93	1/2	417.84	1/2	36.41	
3/4	3/4	5,415.74	3/4	5,032.22	3/4	4,646.93	3/4	4,261.63	3/4	3,876.34	3/4	3,491.04	3/4	3,105.74	3/4	2,720.45	3/4	2,335.15	3/4	1,949.86	3/4	1,564.56	3/4	1,179.26	3/4	794.93	3/4	409.81	3/4	31.39	
4	4	5,408.31	4	5,024.20	4	4,638.90	4	4,253.61	4	3,868.31	4	3,483.01	4	3,097.72	4	2,712.42	4	2,327.13	4	1,941.83	4	1,556.53	4	1,171.24	4	786.93	4	401.78	4	26.37	
1/4	1/4	5,400.87	1/4	5,016.17	1/4	4,630.87	1/4	4,245.58	1/4	3,860.28	1/4	3,474.99	1/4	3,089.69	1/4	2,704.39	1/4	2,319.10	1/4	1,933.80	1/4	1,548.51	1/4	1,163.21	1/4	778.93	1/4	393.75	1/4	21.35	
1/2	1/2	5,393.44	1/2	5,008.14	1/2	4,622.85	1/2	4,237.55	1/2	3,852.26	1/2	3,466.96	1/2	3,081.66	1/2	2,696.37	1/2	2,311.07	1/2	1,925.78	1/2	1,540.48	1/2	1,155.18	1/2	770.93	1/2	385.72	1/2	16.34	
3/4	3/4	5,385.41	3/4	5,000.12	3/4	4,614.82	3/4	4,229.52	3/4	3,844.23	3/4	3,458.93	3/4	3,073.64	3/4	2,688.34	3/4	2,303.04	3/4	1,917.75	3/4	1,532.45	3/4	1,147.16	3/4	762.93	3/4	377.69	3/4	13.32	
5	5	5,377.39	5	4,992.09	5	4,606.79	5	4,221.50	5	3,836.20	5	3,450.91	5	3,065.61	5	2,680.31	5	2,295.02	5	1,909.72	5	1,524.43	5	1,139.13	5	754.93	5	369.66	5	10.31	
1/4	1/4	5,369.36	1/4	4,984.06	1/4	4,598.77	1/4	4,213.47	1/4	3,828.17	1/4	3,442.88	1/4	3,057.58	1/4	2,672.29	1/4	2,286.99	1/4	1,901.69	1/4	1,516.40	1/4	1,131.10	1/4	746.92	1/4	361.63	1/4	5	
1/2	1/2	5,361.33	1/2	4,976.04	1/2	4,590.74	1/2	4,205.44	1/2	3,820.15	1/2	3,434.85	1/2	3,049.56	1/2	2,664.26	1/2	2,278.96	1/2	1,893.67	1/2	1,508.37	1/2	1,123.08	1/2	738.92	1/2	353.60	1/2	7.30	
3/4	3/4	5,353.30	3/4	4,968.01	3/4	4,582.71	3/4	4,197.42	3/4	3,812.12	3/4	3,426.82	3/4	3,041.53	3/4	2,656.23	3/4	2,270.94	3/4	1,885.64	3/4	1,500.34	3/4	1,115.05	3/4	730.92	3/4	345.57	3/4		
6	6	5,345.28	6	4,959.98	6	4,574.69	6	4,189.39	6	3,804.09	6	3,418.80	6	3,033.50	6	2,648.21	6	2,262.91	6	1,877.61	6	1,492.32	6	1,107.02	6	722.92	6	337.54	6		
1/4	1/4	5,337.25	1/4	4,951.95	1/4	4,566.66	1/4	4,181.36	1/4	3,796.07	1/4	3,410.77	1/4	3,025.47	1/4	2,640.18	1/4	2,254.88	1/4	1,869.59	1/4	1,484.29	1/4	1,098.99	1/4	714.92	1/4	329.51	1/4		
1/2	1/2	5,329.22	1/2	4,943.93	1/2	4,558.63	1/2	4,173.34	1/2	3,788.04	1/2	3,402.74	1/2	3,017.45	1/2	2,632.15	1/2	2,246.86	1/2	1,861.56	1/2	1,476.26	1/2	1,090.97	1/2	706.92	1/2	321.48	1/2		
3/4	3/4	5,321.20	3/4	4,935.90	3/4	4,550.60	3/4	4,165.31	3/4	3,780.01	3/4	3,394.72	3/4	3,009.42	3/4	2,624.12	3/4	2,238.83	3/4	1,853.53	3/4	1,468.24	3/4	1,082.97	3/4	698.89	3/4	313.45	3/4		
7	7	5,313.17	7	4,927.87	7	4,542.58	7	4,157.28	7	3,771.99	7	3,386.69	7	3,001.39	7	2,616.10	7	2,230.80	7	1,845.51	7	1,460.21	7	1,074.97	7	690.86	7	305.42	7		
1/4	1/4	5,305.14	1/4	4,919.85	1/4	4,534.55	1/4	4,149.25	1/4	3,763.96	1/4	3,378.66	1/4	2,993.37	1/4	2,608.07	1/4	2,222.77	1/4	1,837.48	1/4	1,452.18	1/4	1,066.96	1/4	682.83	1/4	297.39	1/4		
1/2	1/2	5,297.12	1/2	4,911.82	1/2	4,526.52	1/2	4,141.23	1/2	3,755.93	1/2	3,370.64	1/2	2,985.34	1/2	2,600.04	1/2	2,214.75	1/2	1,829.45	1/2	1,444.16	1/2	1,058.96	1/2	674.80	1/2	289.36	1/2		
3/4	3/4	5,289.09	3/4	4,903.79	3/4	4,518.50	3/4	4,133.20	3/4	3,747.90	3/4	3,362.61	3/4	2,977.31	3/4	2,592.02	3/4	2,206.72	3/4	1,821.42	3/4	1,436.13	3/4	1,050.96	3/4	666.77	3/4	281.33	3/4		
8	8	5,281.06	8	4,895.77	8	4,510.47	8	4,125.17	8	3,739.88	8	3,354.58	8	2,969.29	8	2,583.99	8	2,198.69	8	1,813.40	8	1,428.10	8	1,042.96	8	658.74	8	273.30	8		
1/4	1/4	5,273.03	1/4	4,887.74	1/4	4,502.44	1/4	4,117.15	1/4	3,731.85	1/4	3,346.55	1/4	2,961.26	1/4	2,575.96	1/4	2,190.67	1/4	1,805.37	1/4	1,420.07	1/4	1,034.96	1/4	650.71	1/4	265.27	1/4		
1/2	1/2	5,265.01	1/2	4,879.71	1/2	4,494.42	1/2	4,109.12	1/2	3,723.82	1/2	3,338.53	1/2	2,953.23	1/2	2,567.94	1/2	2,182.64	1/2	1,797.34	1/2	1,412.05	1/2	1,026.96	1/2	642.68	1/2	257.24	1/2		
3/4	3/4	5,256.98	3/4	4,871.68	3/4	4,486.39	3/4	4,101.09	3/4	3,715.80	3/4	3,330.50	3/4	2,945.20	3/4	2,559.91	3/4	2,174.61	3/4	1,789.32	3/4	1,404.02	3/4	1,018.96	3/4	634.65	3/4	249.21	3/4		
9	9	5,248.95	9	4,863.66	9	4,478.36	9	4,093.07	9	3,707.77	9	3,322.47	9	2,937.18	9	2,551.88	9	2,166.59	9	1,781.29	9	1,395.99	9	1,010.96	9	626.62	9	241.18	9		
1/4	1/4	5,240.93	1/4	4,855.63	1/4	4,470.33	1/4	4,085.04	1/4	3,699.74	1/4	3,314.45	1/4	2,929.15	1/4	2,543.85	1/4	2,158.56	1/4	1,773.26</											



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	4,694.64	0	4,473.99	0	4,221.41	0	3,968.84	0	3,716.26	0	3,419.18	0	3,053.95	0	2,688.72	0	2,323.49	0	1,958.25	0	1,593.02	0	1,227.79	0	864.87	0	502.37	0	137.13	
1/4	1/4	4,692.88	1/4	4,468.73	1/4	4,216.15	1/4	3,963.57	1/4	3,711.00	1/4	3,411.57	1/4	3,046.34	1/4	2,681.11	1/4	2,315.88	1/4	1,950.65	1/4	1,585.41	1/4	1,220.18	1/4	857.36	1/4	494.76	1/4	129.53	
1/2	1/2	4,691.13	1/2	4,463.46	1/2	4,210.89	1/2	3,958.31	1/2	3,705.74	1/2	3,403.96	1/2	3,038.73	1/2	2,673.50	1/2	2,308.27	1/2	1,943.04	1/2	1,577.80	1/2	1,212.57	1/2	849.86	1/2	487.15	1/2	121.92	
3/4	3/4	4,688.59	3/4	4,458.20	3/4	4,205.63	3/4	3,953.05	3/4	3,700.47	3/4	3,396.36	3/4	3,031.12	3/4	2,665.89	3/4	2,300.66	3/4	1,935.43	3/4	1,570.20	3/4	1,204.96	3/4	842.36	3/4	479.54	3/4	114.31	
1	1	4,686.06	1	4,452.94	1	4,200.36	1	3,947.79	1	3,695.21	1	3,388.75	1	3,023.51	1	2,658.28	1	2,293.05	1	1,927.82	1	1,562.59	1	1,197.35	1	834.85	1	471.93	1	106.70	
1/4	1/4	4,683.53	1/4	4,447.68	1/4	4,195.10	1/4	3,942.53	1/4	3,689.95	1/4	3,381.14	1/4	3,015.91	1/4	2,650.67	1/4	2,285.44	1/4	1,920.21	1/4	1,554.98	1/4	1,189.75	1/4	827.35	1/4	464.32	1/4	99.09	
1/2	1/2	4,680.99	1/2	4,442.42	1/2	4,189.84	1/2	3,937.26	1/2	3,684.69	1/2	3,373.53	1/2	3,008.30	1/2	2,643.06	1/2	2,277.83	1/2	1,912.60	1/2	1,547.37	1/2	1,182.14	1/2	819.84	1/2	456.71	1/2	91.48	
3/4	3/4	4,677.68	3/4	4,437.15	3/4	4,184.58	3/4	3,932.00	3/4	3,679.43	3/4	3,365.92	3/4	3,000.69	3/4	2,635.46	3/4	2,270.22	3/4	1,904.99	3/4	1,539.76	3/4	1,174.53	3/4	812.34	3/4	449.10	3/4	83.87	
2	2	4,674.36	2	4,431.89	2	4,179.32	2	3,926.74	2	3,674.16	2	3,358.31	2	2,993.08	2	2,627.85	2	2,262.61	2	1,897.38	2	1,532.15	2	1,166.92	2	804.84	2	441.49	2	76.26	
1/4	1/4	4,671.05	1/4	4,426.63	1/4	4,174.05	1/4	3,921.48	1/4	3,668.90	1/4	3,350.70	1/4	2,985.47	1/4	2,620.24	1/4	2,255.01	1/4	1,889.77	1/4	1,524.54	1/4	1,159.31	1/4	797.33	1/4	433.89	1/4	68.65	
1/2	1/2	4,667.73	1/2	4,421.37	1/2	4,168.79	1/2	3,916.22	1/2	3,663.64	1/2	3,345.09	1/2	2,977.86	1/2	2,612.63	1/2	2,247.40	1/2	1,882.16	1/2	1,516.93	1/2	1,151.70	1/2	789.83	1/2	426.28	1/2	61.04	
3/4	3/4	4,663.64	3/4	4,416.11	3/4	4,163.53	3/4	3,910.95	3/4	3,658.38	3/4	3,335.48	3/4	2,970.25	3/4	2,605.02	3/4	2,239.79	3/4	1,874.56	3/4	1,509.32	3/4	1,144.09	3/4	782.32	3/4	418.67	3/4	54.39	
3	3	4,659.54	3	4,410.84	3	4,158.27	3	3,905.69	3	3,653.12	3	3,327.87	3	2,962.64	3	2,597.41	3	2,232.18	3	1,866.95	3	1,501.71	3	1,136.48	3	774.82	3	411.06	3	47.73	
1/4	1/4	4,655.45	1/4	4,405.58	1/4	4,153.01	1/4	3,900.43	1/4	3,647.85	1/4	3,320.27	1/4	2,955.03	1/4	2,589.80	1/4	2,224.57	1/4	1,859.34	1/4	1,494.11	1/4	1,128.87	1/4	767.32	1/4	403.45	1/4	41.08	
1/2	1/2	4,651.35	1/2	4,400.32	1/2	4,147.74	1/2	3,895.17	1/2	3,642.59	1/2	3,316.66	1/2	2,947.42	1/2	2,582.19	1/2	2,216.96	1/2	1,851.73	1/2	1,486.50	1/2	1,121.26	1/2	759.81	1/2	395.84	1/2	34.42	
3/4	3/4	4,646.48	3/4	4,395.06	3/4	4,142.48	3/4	3,889.91	3/4	3,637.33	3/4	3,312.05	3/4	2,939.82	3/4	2,574.58	3/4	2,209.35	3/4	1,844.12	3/4	1,478.89	3/4	1,113.66	3/4	752.31	3/4	388.23	3/4	29.67	
4	4	4,641.60	4	4,389.80	4	4,137.22	4	3,884.64	4	3,632.07	4	3,297.44	4	2,932.21	4	2,566.97	4	2,201.74	4	1,836.51	4	1,471.28	4	1,106.05	4	744.80	4	380.62	4	24.92	
1/4	1/4	4,636.72	1/4	4,384.53	1/4	4,131.96	1/4	3,879.38	1/4	3,626.81	1/4	3,289.83	1/4	2,924.60	1/4	2,559.37	1/4	2,194.13	1/4	1,828.90	1/4	1,463.67	1/4	1,098.44	1/4	737.30	1/4	373.01	1/4	20.17	
1/2	1/2	4,631.85	1/2	4,379.27	1/2	4,126.70	1/2	3,874.12	1/2	3,621.55	1/2	3,282.22	1/2	2,916.99	1/2	2,551.76	1/2	2,186.52	1/2	1,821.29	1/2	1,456.06	1/2	1,090.83	1/2	729.80	1/2	365.40	1/2	15.42	
3/4	3/4	4,626.59	3/4	4,374.01	3/4	4,121.43	3/4	3,868.86	3/4	3,615.90	3/4	3,274.61	3/4	2,909.38	3/4	2,544.15	3/4	2,178.92	3/4	1,813.68	3/4	1,448.45	3/4	1,083.22	3/4	722.29	3/4	357.80	3/4	12.57	
5	5	4,621.32	5	4,368.75	5	4,116.17	5	3,863.60	5	3,610.45	5	3,267.00	5	2,901.77	5	2,536.54	5	2,171.31	5	1,806.07	5	1,440.84	5	1,075.61	5	714.79	5	350.19	5	9.73	
1/4	1/4	4,616.06	1/4	4,363.49	1/4	4,110.91	1/4	3,858.33	1/4	3,605.00	1/4	3,259.39	1/4	2,894.16	1/4	2,528.93	1/4	2,163.70	1/4	1,798.47	1/4	1,433.23	1/4	1,068.00	1/4	707.28	1/4	342.58	1/4	9.73	
1/2	1/2	4,610.80	1/2	4,358.22	1/2	4,105.65	1/2	3,853.07	1/2	3,599.16	1/2	3,251.78	1/2	2,886.55	1/2	2,521.32	1/2	2,156.09	1/2	1,790.86	1/2	1,425.62	1/2	1,060.39	1/2	699.78	1/2	334.97	1/2	9.73	
3/4	3/4	4,605.54	3/4	4,352.96	3/4	4,100.39	3/4	3,847.81	3/4	3,593.32	3/4	3,244.18	3/4	2,878.94	3/4	2,513.71	3/4	2,148.48	3/4	1,783.25	3/4	1,418.02	3/4	1,052.78	3/4	692.28	3/4	327.36	3/4	9.73	
6	6	4,600.28	6	4,347.70	6	4,095.12	6	3,842.55	6	3,587.47	6	3,236.57	6	2,871.33	6	2,506.10	6	2,140.67	6	1,775.64	6	1,410.41	6	1,045.17	6	684.77	6	319.75	6	9.73	
1/4	1/4	4,595.01	1/4	4,342.44	1/4	4,089.86	1/4	3,837.29	1/4	3,581.63	1/4	3,228.96	1/4	2,863.73	1/4	2,498.49	1/4	2,133.26	1/4	1,768.03	1/4	1,402.80	1/4	1,037.57	1/4	677.27	1/4	312.14	1/4	9.73	
1/2	1/2	4,589.75	1/2	4,337.18	1/2	4,084.60	1/2	3,832.02	1/2	3,575.39	1/2	3,221.35	1/2	2,856.12	1/2	2,490.88	1/2	2,125.65	1/2	1,760.42	1/2	1,395.19	1/2	1,029.96	1/2	669.76	1/2	304.53	1/2	9.73	
3/4	3/4	4,584.49	3/4	4,331.91	3/4	4,079.34	3/4	3,826.76	3/4	3,569.16	3/4	3,213.74	3/4	2,848.51	3/4	2,483.28	3/4	2,118.04	3/4	1,752.81	3/4	1,387.58	3/4	1,022.45	3/4	662.16	3/4	296.92	3/4	9.73	
7	7	4,579.23	7	4,326.65	7	4,074.08	7	3,821.50	7	3,562.92	7	3,206.13	7	2,840.90	7	2,475.67	7	2,110.43	7	1,745.20	7	1,379.97	7	1,014.95	7	654.55	7	289.31	7	9.73	
1/4	1/4	4,573.97	1/4	4,321.39	1/4	4,068.81	1/4	3,816.24	1/4	3,556.69	1/4	3,198.52	1/4	2,833.29	1/4	2,468.06	1/4	2,102.83	1/4	1,737.59	1/4	1,372.36	1/4	1,007.44	1/4	646.94	1/4	281.71	1/4	9.73	
1/2	1/2	4,568.70	1/2	4,316.13	1/2	4,063.55	1/2	3,810.98	1/2	3,550.06	1/2	3,190.91	1/2	2,825.68	1/2	2,460.45	1/2	2,095.22	1/2	1,729.98	1/2	1,364.75	1/2	999.94	1/2	639.33	1/2	274.10	1/2	9.73	
3/4	3/4	4,563.44	3/4	4,310.87	3/4	4,058.29	3/4	3,805.71	3/4	3,543.43	3/4	3,183.30	3/4	2,818.07	3/4	2,452.84	3/4	2,087.61	3/4	1,722.38	3/4	1,357.14	3/4	992.44	3/4	631.72	3/4	266.49	3/4	9.73	
8	8	4,558.18	8	4,305.60	8	4,053.03	8	3,800.45	8	3,536.81	8	3,175.69	8	2,810.46	8	2,445.23	8	2,080.00	8	1,714.77	8	1,349.53	8	984.93	8	624.11	8	258.88	8	9.73	
1/4	1/4	4,552.92	1/4	4,300.34	1/4	4,047.77	1/4	3,795.19	1/4	3,530.18	1/4	3,168.09	1/4	2,802.85	1/4	2,437.62</															



BARGE "FMT-3090" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2107-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	4,692.88	0	4,468.73	0	4,216.15	0	3,963.57	0	3,711.00	0	3,411.57	0	3,046.34	0	2,681.11	0	2,315.88	0	1,950.65	0	1,585.41	0	1,220.18	0	857.36	0	494.76	0	129.53	
1/4	1/4	4,691.13	1/4	4,463.46	1/4	4,210.89	1/4	3,958.31	1/4	3,705.74	1/4	3,403.96	1/4	3,038.73	1/4	2,673.50	1/4	2,308.27	1/4	1,943.04	1/4	1,577.80	1/4	1,212.57	1/4	849.86	1/4	487.15	1/4	121.92	
1/2	1/2	4,688.59	1/2	4,458.20	1/2	4,205.63	1/2	3,953.05	1/2	3,700.47	1/2	3,396.36	1/2	3,031.12	1/2	2,665.89	1/2	2,300.66	1/2	1,935.43	1/2	1,570.20	1/2	1,204.96	1/2	842.36	1/2	479.54	1/2	114.31	
3/4	3/4	4,686.06	3/4	4,452.94	3/4	4,200.36	3/4	3,947.79	3/4	3,695.21	3/4	3,388.75	3/4	3,023.51	3/4	2,658.28	3/4	2,293.05	3/4	1,927.82	3/4	1,562.59	3/4	1,197.35	3/4	834.85	3/4	471.93	3/4	106.70	
1	1	4,683.53	1	4,447.68	1	4,195.10	1	3,942.53	1	3,689.95	1	3,381.14	1	3,015.91	1	2,650.67	1	2,285.44	1	1,920.21	1	1,554.98	1	1,189.75	1	827.35	1	464.32	1	99.09	
1/4	1/4	4,680.99	1/4	4,442.42	1/4	4,189.84	1/4	3,937.26	1/4	3,684.69	1/4	3,373.53	1/4	3,008.30	1/4	2,643.06	1/4	2,277.83	1/4	1,912.60	1/4	1,547.37	1/4	1,182.14	1/4	819.84	1/4	456.71	1/4	91.48	
1/2	1/2	4,677.68	1/2	4,437.15	1/2	4,184.58	1/2	3,932.00	1/2	3,679.43	1/2	3,365.92	1/2	3,000.69	1/2	2,635.46	1/2	2,270.22	1/2	1,904.99	1/2	1,539.76	1/2	1,174.53	1/2	812.34	1/2	449.10	1/2	83.87	
3/4	3/4	4,674.36	3/4	4,431.89	3/4	4,179.32	3/4	3,926.74	3/4	3,674.16	3/4	3,358.31	3/4	2,993.08	3/4	2,627.85	3/4	2,262.61	3/4	1,897.38	3/4	1,532.15	3/4	1,166.92	3/4	804.84	3/4	441.49	3/4	76.26	
2	2	4,671.05	2	4,426.63	2	4,174.05	2	3,921.48	2	3,668.90	2	3,350.70	2	2,985.47	2	2,620.24	2	2,255.01	2	1,889.77	2	1,524.54	2	1,159.31	2	797.33	2	433.89	2	68.65	
1/4	1/4	4,667.73	1/4	4,421.37	1/4	4,168.79	1/4	3,916.22	1/4	3,663.64	1/4	3,343.09	1/4	2,977.86	1/4	2,612.63	1/4	2,247.40	1/4	1,882.16	1/4	1,516.93	1/4	1,151.70	1/4	789.83	1/4	426.28	1/4	61.04	
1/2	1/2	4,664.48	1/2	4,416.11	1/2	4,163.53	1/2	3,910.95	1/2	3,658.38	1/2	3,335.48	1/2	2,970.25	1/2	2,605.02	1/2	2,239.79	1/2	1,874.56	1/2	1,509.32	1/2	1,144.09	1/2	782.32	1/2	418.67	1/2	54.39	
3/4	3/4	4,659.54	3/4	4,410.84	3/4	4,158.27	3/4	3,905.69	3/4	3,653.12	3/4	3,327.87	3/4	2,962.64	3/4	2,597.41	3/4	2,232.18	3/4	1,866.95	3/4	1,501.71	3/4	1,136.48	3/4	774.82	3/4	411.06	3/4	47.73	
3	3	4,655.45	3	4,405.58	3	4,153.01	3	3,900.43	3	3,647.85	3	3,320.27	3	2,955.03	3	2,589.80	3	2,224.57	3	1,859.34	3	1,494.11	3	1,128.87	3	767.32	3	403.45	3	41.08	
1/4	1/4	4,651.35	1/4	4,400.32	1/4	4,147.74	1/4	3,895.17	1/4	3,642.59	1/4	3,312.66	1/4	2,947.42	1/4	2,582.19	1/4	2,216.96	1/4	1,851.73	1/4	1,486.50	1/4	1,121.26	1/4	759.81	1/4	395.84	1/4	34.42	
1/2	1/2	4,646.48	1/2	4,395.06	1/2	4,142.48	1/2	3,889.91	1/2	3,637.33	1/2	3,305.05	1/2	2,939.82	1/2	2,574.58	1/2	2,209.35	1/2	1,844.12	1/2	1,478.89	1/2	1,113.66	1/2	752.31	1/2	388.23	1/2	29.67	
3/4	3/4	4,641.60	3/4	4,389.80	3/4	4,137.22	3/4	3,884.64	3/4	3,632.07	3/4	3,297.44	3/4	2,932.21	3/4	2,566.97	3/4	2,201.74	3/4	1,836.51	3/4	1,471.28	3/4	1,106.05	3/4	744.80	3/4	380.62	3/4	24.92	
4	4	4,636.72	4	4,384.53	4	4,131.96	4	3,879.38	4	3,626.81	4	3,289.83	4	2,924.60	4	2,559.37	4	2,194.13	4	1,828.90	4	1,463.67	4	1,098.44	4	737.30	4	373.01	4	20.17	
1/4	1/4	4,631.85	1/4	4,379.27	1/4	4,126.70	1/4	3,874.12	1/4	3,621.55	1/4	3,282.22	1/4	2,916.99	1/4	2,551.76	1/4	2,186.52	1/4	1,821.29	1/4	1,456.06	1/4	1,090.83	1/4	729.80	1/4	365.40	1/4	15.42	
1/2	1/2	4,626.59	1/2	4,374.01	1/2	4,121.43	1/2	3,868.86	1/2	3,615.90	1/2	3,274.61	1/2	2,909.38	1/2	2,544.15	1/2	2,178.92	1/2	1,813.68	1/2	1,448.45	1/2	1,083.22	1/2	722.29	1/2	357.80	1/2	12.57	
3/4	3/4	4,621.32	3/4	4,368.75	3/4	4,116.17	3/4	3,863.60	3/4	3,610.45	3/4	3,267.00	3/4	2,901.77	3/4	2,536.54	3/4	2,171.31	3/4	1,806.07	3/4	1,440.84	3/4	1,075.61	3/4	714.79	3/4	350.19	3/4	9.73	
5	5	4,616.06	5	4,363.49	5	4,110.91	5	3,858.33	5	3,605.00	5	3,259.39	5	2,894.16	5	2,528.93	5	2,163.70	5	1,798.47	5	1,433.23	5	1,068.00	5	707.28	5	342.58	5	5.73	
1/4	1/4	4,610.80	1/4	4,358.22	1/4	4,105.65	1/4	3,853.07	1/4	3,599.16	1/4	3,251.78	1/4	2,886.55	1/4	2,521.32	1/4	2,156.09	1/4	1,790.86	1/4	1,425.62	1/4	1,060.39	1/4	699.78	1/4	334.97	1/4	4.73	
1/2	1/2	4,605.54	1/2	4,352.96	1/2	4,100.39	1/2	3,847.81	1/2	3,593.32	1/2	3,244.18	1/2	2,878.94	1/2	2,513.71	1/2	2,148.48	1/2	1,783.25	1/2	1,418.02	1/2	1,052.78	1/2	692.28	1/2	327.36	1/2	3.73	
3/4	3/4	4,600.28	3/4	4,347.70	3/4	4,095.12	3/4	3,842.55	3/4	3,587.47	3/4	3,236.57	3/4	2,871.33	3/4	2,506.10	3/4	2,140.87	3/4	1,775.64	3/4	1,410.41	3/4	1,045.17	3/4	684.77	3/4	319.75	3/4	2.73	
6	6	4,595.01	6	4,342.44	6	4,089.86	6	3,837.29	6	3,581.63	6	3,228.96	6	2,863.73	6	2,498.49	6	2,133.26	6	1,768.03	6	1,402.80	6	1,037.57	6	677.27	6	312.14	6	1.73	
1/4	1/4	4,589.75	1/4	4,337.18	1/4	4,084.60	1/4	3,832.02	1/4	3,575.39	1/4	3,221.35	1/4	2,856.12	1/4	2,490.88	1/4	2,125.65	1/4	1,760.42	1/4	1,395.19	1/4	1,029.96	1/4	669.76	1/4	304.53	1/4	0.73	
1/2	1/2	4,584.49	1/2	4,331.91	1/2	4,079.34	1/2	3,826.76	1/2	3,569.16	1/2	3,213.74	1/2	2,848.51	1/2	2,483.28	1/2	2,118.04	1/2	1,752.81	1/2	1,387.58	1/2	1,022.45	1/2	662.16	1/2	296.92	1/2	0.23	
3/4	3/4	4,579.23	3/4	4,326.65	3/4	4,074.08	3/4	3,821.50	3/4	3,562.92	3/4	3,206.13	3/4	2,840.90	3/4	2,475.67	3/4	2,110.43	3/4	1,745.20	3/4	1,379.97	3/4	1,014.95	3/4	654.55	3/4	289.31	3/4	0.00	
7	7	4,573.97	7	4,321.39	7	4,068.81	7	3,816.24	7	3,556.69	7	3,198.52	7	2,833.29	7	2,468.06	7	2,102.83	7	1,737.59	7	1,372.36	7	1,007.44	7	646.94	7	281.71	7	0.00	
1/4	1/4	4,568.70	1/4	4,316.13	1/4	4,063.55	1/4	3,810.98	1/4	3,550.06	1/4	3,190.91	1/4	2,825.68	1/4	2,460.45	1/4	2,095.22	1/4	1,729.98	1/4	1,364.75	1/4	1,000.94	1/4	639.33	1/4	274.10	1/4	0.00	
1/2	1/2	4,563.44	1/2	4,310.87	1/2	4,058.29	1/2	3,805.71	1/2	3,543.43	1/2	3,183.30	1/2	2,818.07	1/2	2,452.84	1/2	2,087.61	1/2	1,722.38	1/2	1,357.14	1/2	992.44	1/2	631.72	1/2	266.49	1/2	0.00	
3/4	3/4	4,558.18	3/4	4,305.60	3/4	4,053.03	3/4	3,800.45	3/4	3,536.81	3/4	3,175.69	3/4	2,810.46	3/4	2,445.23	3/4	2,080.00	3/4	1,714.77	3/4	1,349.53	3/4	984.93	3/4	624.11	3/4	258.88	3/4	0.00	
8	8	4,552.92	8	4,300.34	8	4,047.77	8	3,795.19	8	3,530.18	8	3,168.09	8	2,802.85	8	2,437.62	8	2,072.39	8	1,707.16	8	1,341.93	8	977.43	8	616.50	8	251.27	8	0.00	
1/4	1/4	4,547.66	1/4	4,295.08	1/4	4,042.50	1/4	3,789.93	1/4	3,523.16	1/4	3,160.48	1/4	2,795.24	1/4	2,430.01	1/4	2,064.78	1/4	1,699.55	1/4	1,334.32	1/4	969.92	1/4	608.89	1/4	243.66	1/4	0.00	
1/2	1/2	4,542.39	1/2	4,289.82	1/2	4,037.24	1/2	3,784.67	1/2	3,516.14	1/2	3,152.87	1/2	2,787.64	1/2	2,422.40	1/2	2,057.17	1/2	1,691.94	1/2	1,326.71	1/2	962.42	1/2	601.28	1/2	236.05	1/2	0.00	
3/4	3/4	4,537.13	3/4	4,284.56	3/4	4,031.98	3/4	3,779.40	3/4	3,509.12	3/4	3,145.26	3/4	2,780.03	3/4	2,414.79	3/4	2,049.56	3/4	1,684.33	3/4	1,319.10	3/4	954.92	3/4	593.67	3/4	228.44	3/4	0.00	
9	9	4,531.87	9	4,279.29	9	4,026.72	9	3,774.14	9	3,502.10	9	3,137.65	9	2,772.42	9	2,407.19	9	2,041.95	9	1,676.72	9	1,311.49	9	947.41	9	586.07	9	220.83	9	0.00	
1/4	1/4	4,526.61	1/4	4,274.03	1/4	4,021.46	1/4	3,768.88	1/4	3,494.68	1/4	3,130.04	1/4	2,764.81	1/4																