



BARGE "FMT-3088"

FLORIDA MARINE


HULL NO. 2107-2

CORRECTION TABLE FOR TRIM AFT.			
FOR INNAGE GAUGES ONLY			
TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	NIL	(-) 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: 4/29/02 BY: 

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3088"

FLORIDA MARINE

INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	15.60	0	368.38	0	736.27	0	1,103.30	0	1,471.42	0	1,839.53	0	2,207.64	0	2,575.75	0	2,943.86	0	3,311.98	0	3,680.09	0	4,048.20	0	4,416.31	0	4,784.42	0	5,152.54
1/4	20.40	1/4	376.05	1/4	743.91	1/4	1,110.97	1/4	1,479.09	1/4	1,847.20	1/4	2,215.31	1/4	2,583.42	1/4	2,951.53	1/4	3,319.64	1/4	3,687.76	1/4	4,055.87	1/4	4,423.98	1/4	4,792.09	1/4	5,159.64
1/2	25.19	1/2	383.71	1/2	751.56	1/2	1,118.64	1/2	1,486.75	1/2	1,854.87	1/2	2,222.98	1/2	2,591.09	1/2	2,959.20	1/2	3,327.31	1/2	3,695.43	1/2	4,063.54	1/2	4,431.65	1/2	4,799.76	1/2	5,166.74
3/4	29.98	3/4	391.38	3/4	759.20	3/4	1,126.31	3/4	1,494.42	3/4	1,862.54	3/4	2,230.65	3/4	2,598.76	3/4	2,966.87	3/4	3,334.98	3/4	3,703.09	3/4	4,071.21	3/4	4,439.32	3/4	4,807.43	3/4	5,173.84
1	34.78	1	399.05	1	766.84	1	1,133.98	1	1,502.09	1	1,870.20	1	2,238.32	1	2,606.43	1	2,974.54	1	3,342.65	1	3,710.76	1	4,078.88	1	4,446.99	1	4,815.10	1	5,180.94
1/4	41.49	1/4	406.72	1/4	774.48	1/4	1,141.65	1/4	1,509.76	1/4	1,877.87	1/4	2,245.99	1/4	2,614.10	1/4	2,982.21	1/4	3,350.32	1/4	3,718.43	1/4	4,086.54	1/4	4,454.66	1/4	4,822.77	1/4	5,186.90
1/2	48.20	1/2	414.39	1/2	782.12	1/2	1,149.32	1/2	1,517.43	1/2	1,885.54	1/2	2,253.65	1/2	2,621.77	1/2	2,989.88	1/2	3,357.99	1/2	3,726.10	1/2	4,094.21	1/2	4,462.33	1/2	4,830.44	1/2	5,192.87
3/4	54.91	3/4	422.06	3/4	789.77	3/4	1,156.99	3/4	1,525.10	3/4	1,893.21	3/4	2,261.32	3/4	2,629.44	3/4	2,997.55	3/4	3,365.66	3/4	3,733.77	3/4	4,101.88	3/4	4,469.99	3/4	4,838.11	3/4	5,198.83
2	61.62	2	429.73	2	797.41	2	1,164.66	2	1,532.77	2	1,900.88	2	2,268.99	2	2,637.10	2	3,005.22	2	3,373.33	2	3,741.44	2	4,109.55	2	4,477.66	2	4,845.78	2	5,204.80
1/4	69.29	1/4	437.40	1/4	805.05	1/4	1,172.33	1/4	1,540.44	1/4	1,908.55	1/4	2,276.66	1/4	2,644.77	1/4	3,012.89	1/4	3,381.00	1/4	3,749.11	1/4	4,117.22	1/4	4,485.33	1/4	4,853.44	1/4	5,209.62
1/2	76.95	1/2	445.07	1/2	812.69	1/2	1,179.99	1/2	1,548.11	1/2	1,916.22	1/2	2,284.33	1/2	2,652.44	1/2	3,020.55	1/2	3,388.66	1/2	3,756.77	1/2	4,124.89	1/2	4,493.00	1/2	4,861.11	1/2	5,214.45
3/4	84.62	3/4	452.74	3/4	820.33	3/4	1,187.66	3/4	1,555.78	3/4	1,923.89	3/4	2,292.00	3/4	2,660.11	3/4	3,028.22	3/4	3,396.33	3/4	3,764.44	3/4	4,132.56	3/4	4,500.67	3/4	4,868.78	3/4	5,219.28
3	92.29	3	460.40	3	827.98	3	1,195.33	3	1,563.44	3	1,931.56	3	2,299.67	3	2,667.78	3	3,035.89	3	3,404.00	3	3,772.12	3	4,140.23	3	4,508.34	3	4,876.45	3	5,224.11
1/4	99.96	1/4	468.07	1/4	835.62	1/4	1,203.00	1/4	1,571.11	1/4	1,939.23	1/4	2,307.34	1/4	2,675.45	1/4	3,043.56	1/4	3,411.67	1/4	3,779.78	1/4	4,147.90	1/4	4,516.01	1/4	4,884.12	1/4	5,227.80
1/2	107.63	1/2	475.74	1/2	843.26	1/2	1,210.67	1/2	1,578.78	1/2	1,946.89	1/2	2,315.01	1/2	2,683.12	1/2	3,051.23	1/2	3,419.34	1/2	3,787.45	1/2	4,155.57	1/2	4,523.68	1/2	4,891.79	1/2	5,231.49
3/4	115.30	3/4	483.41	3/4	850.90	3/4	1,218.34	3/4	1,586.45	3/4	1,954.56	3/4	2,322.68	3/4	2,690.79	3/4	3,058.90	3/4	3,427.01	3/4	3,795.12	3/4	4,163.23	3/4	4,531.35	3/4	4,899.46	3/4	5,235.18
4	122.97	4	491.08	4	858.54	4	1,226.01	4	1,594.12	4	1,962.23	4	2,330.34	4	2,698.46	4	3,066.57	4	3,434.68	4	3,802.79	4	4,170.90	4	4,539.02	4	4,907.13	4	5,238.87
1/4	130.64	1/4	498.75	1/4	866.19	1/4	1,233.68	1/4	1,601.79	1/4	1,969.90	1/4	2,338.01	1/4	2,706.13	1/4	3,074.24	1/4	3,442.35	1/4	3,810.46	1/4	4,178.57	1/4	4,546.68	1/4	4,914.80	1/4	5,241.43
1/2	138.31	1/2	506.42	1/2	873.83	1/2	1,241.35	1/2	1,609.46	1/2	1,977.57	1/2	2,345.68	1/2	2,713.79	1/2	3,081.91	1/2	3,450.02	1/2	3,818.13	1/2	4,186.24	1/2	4,554.35	1/2	4,922.47	1/2	5,243.98
3/4	145.98	3/4	514.09	3/4	881.47	3/4	1,249.02	3/4	1,617.13	3/4	1,985.24	3/4	2,353.35	3/4	2,721.46	3/4	3,089.58	3/4	3,457.69	3/4	3,825.80	3/4	4,193.91	3/4	4,562.02	3/4	4,930.13	3/4	5,246.54
5	153.64	5	521.76	5	889.11	5	1,256.68	5	1,624.80	5	1,992.91	5	2,361.02	5	2,729.13	5	3,097.24	5	3,465.35	5	3,833.47	5	4,201.58	5	4,569.69	5	4,937.80	5	5,249.09
1/4	161.31	1/4	529.43	1/4	896.75	1/4	1,264.35	1/4	1,632.47	1/4	2,000.58	1/4	2,368.69	1/4	2,736.80	1/4	3,104.91	1/4	3,473.02	1/4	3,841.14	1/4	4,209.25	1/4	4,577.36	1/4	4,943.47	1/4	5,250.51
1/2	168.98	1/2	537.09	1/2	904.40	1/2	1,272.02	1/2	1,640.13	1/2	2,008.25	1/2	2,376.36	1/2	2,744.47	1/2	3,112.58	1/2	3,480.69	1/2	3,848.81	1/2	4,216.92	1/2	4,585.03	1/2	4,953.14	1/2	5,251.93
3/4	176.65	3/4	544.76	3/4	912.04	3/4	1,279.69	3/4	1,647.80	3/4	2,015.92	3/4	2,384.03	3/4	2,752.14	3/4	3,120.25	3/4	3,488.36	3/4	3,856.47	3/4	4,224.59	3/4	4,592.70	3/4	4,960.81	3/4	5,253.35
6	184.32	6	552.43	6	919.68	6	1,287.36	6	1,655.47	6	2,023.58	6	2,391.70	6	2,759.81	6	3,127.92	6	3,496.03	6	3,864.14	6	4,232.26	6	4,600.37	6	4,968.48	6	5,254.76
1/4	191.99	1/4	560.10	1/4	927.32	1/4	1,295.03	1/4	1,663.14	1/4	2,031.25	1/4	2,399.37	1/4	2,767.48	1/4	3,135.59	1/4	3,503.70	1/4	3,871.81	1/4	4,239.92	1/4	4,608.04	1/4	4,976.15	1/4	5,255.19
1/2	199.66	1/2	567.77	1/2	934.96	1/2	1,302.70	1/2	1,670.81	1/2	2,038.92	1/2	2,407.03	1/2	2,775.15	1/2	3,143.26	1/2	3,511.37	1/2	3,879.48	1/2	4,247.59	1/2	4,615.71	1/2	4,983.82	1/2	5,255.61
3/4	207.33	3/4	575.44	3/4	942.61	3/4	1,310.37	3/4	1,678.48	3/4	2,046.59	3/4	2,414.70	3/4	2,782.82	3/4	3,150.93	3/4	3,519.04	3/4	3,887.15	3/4	4,255.26	3/4	4,623.37	3/4	4,991.49	3/4	5,256.04
7	215.00	7	583.11	7	950.25	7	1,318.04	7	1,686.15	7	2,054.26	7	2,422.37	7	2,790.48	7	3,158.60	7	3,526.71	7	3,894.82	7	4,262.93	7	4,631.04	7	4,999.16	7	5,256.47
1/4	222.67	1/4	590.78	1/4	957.89	1/4	1,325.71	1/4	1,693.82	1/4	2,061.93	1/4	2,430.04	1/4	2,798.15	1/4	3,166.27	1/4	3,534.38	1/4	3,902.49	1/4	4,270.60	1/4	4,638.71	1/4	5,006.82	1/4	5,256.90
1/2	230.33	1/2	598.45	1/2	965.53	1/2	1,333.37	1/2	1,701.49	1/2	2,069.60	1/2	2,437.71	1/2	2,805.82	1/2	3,173.93	1/2	3,542.05	1/2	3,910.16	1/2	4,278.27	1/2	4,646.38	1/2	5,014.49	1/2	5,257.33
3/4	238.00	3/4	606.11	3/4	973.17	3/4	1,341.04	3/4	1,709.16	3/4	2,077.27	3/4	2,445.38	3/4	2,813.49	3/4	3,181.60	3/4	3,549.71	3/4	3,917.83	3/4	4,285.94	3/4	4,654.05	3/4	5,022.16	3/4	5,257.76
8	245.67	8	613.78	8	980.82	8	1,348.71	8	1,716.82	8	2,084.94	8	2,453.05	8	2,821.16	8	3,189.27	8	3,557.38	8	3,925.50	8	4,293.61	8	4,661.72	8	5,029.83	8	5,258.19
1/4	253.34	1/4	621.45	1/4	988.46	1/4	1,356.38	1/4	1,724.49	1/4	2,092.61	1/4	2,460.72	1/4	2,828.83	1/4	3,196.94	1/4	3,565.05	1/4	3,933.16	1/4	4,301.28	1/4	4,669.39	1/4	5,037.50	1/4	5,258.62
1/2	261.01	1/2	629.12	1/2	996.10	1/2	1,364.05	1/2	1,732.16	1/2	2,100.27	1/2	2,468.39	1/2	2,836.50	1/2	3,204.61	1/2	3,572.72	1/2	3,940.83	1/2	4,309.39	1/2	4,677.06	1/2	5,045.17	1/2	5,259.05
3/4	268.68	3/4	636.79	3/4	1,003.74	3/4	1,371.72	3/4	1,739.83	3/4	2,107.94	3/4	2,476.06	3/4	2,844.17	3/4	3,212.28	3/4	3,580.39	3/4	3,948.50	3/4	4,316.61	3/4	4,684.73	3/4	5,052.84	3/4	5,259.48
9	276.35	9	644.46	9	1,011.38	9	1,379.39	9	1,747.50	9	2,115.61	9	2,483.72	9	2,851.84	9	3,219.95	9	3,588.06	9	3,956.17	9	4,324.28	9	4,692.40	9	5,060.51	9	5,259.91
1/4	284.02	1/4	652.13	1/4	1,019.03	1/4	1,387.06	1/4	1,755.17	1/4	2,123.28	1/4	2,491.39	1/4	2,859.51	1/4	3,227.62	1/4	3,595.73	1/4	3,963.84	1/4	4,331.95	1/4	4,700.06	1/4	5,068.18	1/4	5,260.34
1/2	291.69	1/2	659.80	1/2																									



BARGE "FMT-3088"

FLORIDA MARINE

INNAGE TABLE

2 PORT OR STAR

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
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	16.34	0	385.72	0	770.93	0	1,155.19	0	1,540.54	0	1,925.88	0	2,311.22	0	2,696.57	0	3,081.91	0	3,467.26	0	3,852.60	0	4,237.94	0	4,623.29	0	5,008.63	0	5,393.98		
1/4	21.35	1/4	393.75	1/4	778.93	1/4	1,163.22	1/4	1,548.56	1/4	1,933.91	1/4	2,319.25	1/4	2,704.60	1/4	3,089.94	1/4	3,475.28	1/4	3,860.63	1/4	4,245.97	1/4	4,631.32	1/4	5,016.66	1/4	5,401.41		
1/2	26.37	1/2	401.78	1/2	786.93	1/2	1,171.25	1/2	1,556.59	1/2	1,941.94	1/2	2,327.28	1/2	2,712.62	1/2	3,097.97	1/2	3,483.31	1/2	3,868.66	1/2	4,254.00	1/2	4,639.34	1/2	5,024.69	1/2	5,408.84		
3/4	31.39	3/4	409.81	3/4	794.93	3/4	1,179.28	3/4	1,564.62	3/4	1,949.96	3/4	2,335.31	3/4	2,720.65	3/4	3,106.00	3/4	3,491.34	3/4	3,876.68	3/4	4,262.03	3/4	4,647.37	3/4	5,032.72	3/4	5,416.28		
1	36.41	1	417.84	1	802.93	1	1,187.30	1	1,572.65	1	1,957.99	1	2,343.34	1	2,728.68	1	3,114.02	1	3,499.37	1	3,884.71	1	4,270.06	1	4,655.40	1	5,040.74	1	5,423.71		
1/4	43.44	1/4	425.87	1/4	810.93	1/4	1,195.33	1/4	1,580.68	1/4	1,966.02	1/4	2,351.36	1/4	2,736.71	1/4	3,122.05	1/4	3,507.40	1/4	3,892.74	1/4	4,278.08	1/4	4,663.43	1/4	5,048.77	1/4	5,429.86		
1/2	50.46	1/2	433.90	1/2	818.93	1/2	1,203.36	1/2	1,588.70	1/2	1,974.05	1/2	2,359.39	1/2	2,744.74	1/2	3,130.08	1/2	3,515.42	1/2	3,900.77	1/2	4,286.11	1/2	4,671.46	1/2	5,056.80	1/2	5,439.86		
3/4	57.49	3/4	441.93	3/4	826.93	3/4	1,211.39	3/4	1,596.73	3/4	1,982.08	3/4	2,367.42	3/4	2,752.76	3/4	3,138.11	3/4	3,523.45	3/4	3,908.80	3/4	4,294.14	3/4	4,679.48	3/4	5,064.83	3/4	5,442.16		
2	64.52	2	449.96	2	834.94	2	1,219.42	2	1,604.76	2	1,990.10	2	2,375.45	2	2,760.79	2	3,146.14	2	3,531.48	2	3,916.82	2	4,302.17	2	4,687.51	2	5,072.86	2	5,448.31		
1/4	72.55	1/4	457.99	1/4	842.94	1/4	1,227.44	1/4	1,612.79	1/4	1,998.13	1/4	2,383.48	1/4	2,768.82	1/4	3,154.16	1/4	3,539.51	1/4	3,924.85	1/4	4,310.20	1/4	4,695.54	1/4	5,080.88	1/4	5,453.36		
1/2	80.58	1/2	466.02	1/2	850.94	1/2	1,235.47	1/2	1,620.82	1/2	2,006.16	1/2	2,391.50	1/2	2,776.85	1/2	3,162.19	1/2	3,547.54	1/2	3,932.88	1/2	4,318.22	1/2	4,703.57	1/2	5,088.91	1/2	5,458.42		
3/4	88.61	3/4	474.05	3/4	858.94	3/4	1,243.50	3/4	1,628.84	3/4	2,014.19	3/4	2,399.53	3/4	2,784.88	3/4	3,170.22	3/4	3,555.56	3/4	3,940.91	3/4	4,326.25	3/4	4,711.60	3/4	5,096.94	3/4	5,463.47		
3	96.64	3	482.08	3	866.94	3	1,251.53	3	1,636.87	3	2,022.22	3	2,407.56	3	2,792.90	3	3,178.25	3	3,563.59	3	3,948.94	3	4,334.28	3	4,719.62	3	5,104.97	3	5,468.53		
1/4	104.67	1/4	490.11	1/4	874.94	1/4	1,259.56	1/4	1,644.90	1/4	2,030.24	1/4	2,415.59	1/4	2,800.93	1/4	3,186.28	1/4	3,571.62	1/4	3,956.96	1/4	4,342.31	1/4	4,727.65	1/4	5,113.00	1/4	5,472.21		
1/2	112.70	1/2	498.14	1/2	882.94	1/2	1,267.58	1/2	1,652.93	1/2	2,038.27	1/2	2,423.62	1/2	2,808.96	1/2	3,194.30	1/2	3,579.65	1/2	3,964.99	1/2	4,350.34	1/2	4,735.68	1/2	5,121.02	1/2	5,475.90		
3/4	120.73	3/4	506.17	3/4	890.94	3/4	1,275.61	3/4	1,660.96	3/4	2,046.30	3/4	2,431.64	3/4	2,816.99	3/4	3,202.33	3/4	3,587.68	3/4	3,973.02	3/4	4,358.36	3/4	4,743.71	3/4	5,129.05	3/4	5,479.58		
4	128.76	4	514.20	4	898.94	4	1,283.64	4	1,668.98	4	2,054.33	4	2,439.67	4	2,825.02	4	3,210.36	4	3,595.70	4	3,981.05	4	4,366.39	4	4,751.74	4	5,137.08	4	5,483.27		
1/4	136.79	1/4	522.23	1/4	906.94	1/4	1,291.67	1/4	1,677.01	1/4	2,062.36	1/4	2,447.70	1/4	2,833.04	1/4	3,218.39	1/4	3,603.73	1/4	3,989.08	1/4	4,374.42	1/4	4,759.76	1/4	5,145.11	1/4	5,485.94		
1/2	144.82	1/2	530.26	1/2	914.95	1/2	1,299.70	1/2	1,685.04	1/2	2,070.38	1/2	2,455.73	1/2	2,841.07	1/2	3,226.42	1/2	3,611.76	1/2	3,997.10	1/2	4,382.45	1/2	4,767.79	1/2	5,153.14	1/2	5,488.62		
3/4	152.85	3/4	538.29	3/4	922.95	3/4	1,307.72	3/4	1,693.07	3/4	2,078.41	3/4	2,463.76	3/4	2,849.10	3/4	3,234.44	3/4	3,619.79	3/4	4,005.13	3/4	4,390.48	3/4	4,775.82	3/4	5,161.16	3/4	5,491.29		
5	160.88	5	546.32	5	930.95	5	1,315.75	5	1,701.10	5	2,086.44	5	2,471.78	5	2,857.13	5	3,242.47	5	3,627.82	5	4,013.16	5	4,398.50	5	4,783.85	5	5,169.19	5	5,493.97		
1/4	168.91	1/4	554.35	1/4	938.95	1/4	1,323.78	1/4	1,709.12	1/4	2,094.47	1/4	2,479.81	1/4	2,865.16	1/4	3,250.50	1/4	3,635.84	1/4	4,021.19	1/4	4,406.53	1/4	4,791.88	1/4	5,177.22	1/4	5,495.45		
1/2	176.94	1/2	562.38	1/2	946.95	1/2	1,331.81	1/2	1,717.15	1/2	2,102.50	1/2	2,487.84	1/2	2,873.18	1/2	3,258.53	1/2	3,643.87	1/2	4,029.22	1/2	4,414.56	1/2	4,799.90	1/2	5,185.25	1/2	5,496.94		
3/4	184.97	3/4	570.41	3/4	954.95	3/4	1,339.84	3/4	1,725.18	3/4	2,110.52	3/4	2,495.87	3/4	2,881.21	3/4	3,266.56	3/4	3,651.90	3/4	4,037.24	3/4	4,422.59	3/4	4,807.93	3/4	5,193.28	3/4	5,498.42		
6	193.00	6	578.44	6	962.95	6	1,347.86	6	1,733.21	6	2,118.55	6	2,503.90	6	2,889.24	6	3,274.58	6	3,659.93	6	4,045.27	6	4,430.62	6	4,815.96	6	5,201.30	6	5,499.91		
1/4	201.03	1/4	586.47	1/4	970.95	1/4	1,355.89	1/4	1,741.24	1/4	2,126.58	1/4	2,511.92	1/4	2,897.27	1/4	3,282.61	1/4	3,667.96	1/4	4,053.30	1/4	4,438.64	1/4	4,823.99	1/4	5,209.33	1/4	5,500.35		
1/2	209.06	1/2	594.50	1/2	978.95	1/2	1,363.92	1/2	1,749.26	1/2	2,134.61	1/2	2,519.95	1/2	2,905.30	1/2	3,290.64	1/2	3,675.98	1/2	4,061.33	1/2	4,446.67	1/2	4,832.02	1/2	5,217.36	1/2	5,500.80		
3/4	217.09	3/4	602.53	3/4	986.95	3/4	1,371.95	3/4	1,757.29	3/4	2,142.64	3/4	2,527.98	3/4	2,913.32	3/4	3,298.67	3/4	3,684.01	3/4	4,069.36	3/4	4,454.70	3/4	4,840.04	3/4	5,225.39	3/4	5,501.24		
7	225.12	7	610.56	7	994.96	7	1,379.98	7	1,765.32	7	2,150.66	7	2,536.01	7	2,921.35	7	3,306.70	7	3,692.04	7	4,077.38	7	4,462.73	7	4,848.07	7	5,233.42	7	5,501.24		
1/4	233.15	1/4	618.59	1/4	1,002.96	1/4	1,388.00	1/4	1,773.35	1/4	2,158.69	1/4	2,544.04	1/4	2,929.38	1/4	3,314.72	1/4	3,700.07	1/4	4,085.41	1/4	4,470.76	1/4	4,856.10	1/4	5,241.44	1/4	5,501.24		
1/2	241.18	1/2	626.62	1/2	1,010.96	1/2	1,396.03	1/2	1,781.38	1/2	2,166.72	1/2	2,552.06	1/2	2,937.41	1/2	3,322.75	1/2	3,708.10	1/2	4,093.44	1/2	4,478.78	1/2	4,864.13	1/2	5,249.47	1/2	5,501.24		
3/4	249.21	3/4	634.65	3/4	1,018.96	3/4	1,404.06	3/4	1,789.40	3/4	2,174.75	3/4	2,560.09	3/4	2,945.44	3/4	3,330.78	3/4	3,716.12	3/4	4,101.47	3/4	4,486.81	3/4	4,872.16	3/4	5,257.50	3/4	5,501.24		
8	257.24	8	642.68	8	1,026.96	8	1,412.09	8	1,797.43	8	2,182.78	8	2,568.12	8	2,953.46	8	3,338.81	8	3,724.15	8	4,109.50	8	4,494.84	8	4,880.18	8	5,265.53	8	5,501.24		
1/4	265.27	1/4	650.71	1/4	1,034.96	1/4	1,420.12	1/4	1,805.46	1/4	2,190.80	1/4	2,576.15	1/4	2,961.49	1/4	3,346.84	1/4	3,732.18	1/4	4,117.52	1/4	4,502.87	1/4	4,888.21	1/4	5,273.56	1/4	5,501.24		
1/2	273.30	1/2	658.74	1/2	1,042.96	1/2	1,428.14	1/2	1,813.49	1/2	2,198.83	1/2	2,584.18	1/2	2,969.52	1/2	3,354.86	1/2	3,740.21	1/2	4,125.55	1/2	4,510.90	1/2	4,896.24	1/2	5,281.58	1/2	5,501.24		
3/4	281.33	3/4	666.77	3/4	1,050.96	3/4	1,436.17	3/4	1,821.52	3/4	2,206.86	3/4	2,592.20	3/4	2,977.55	3/4	3,362.89	3/4	3,748.24	3/4	4,133.58	3/4	4,518.92	3/4	4,904.27	3/4	5,289.61	3/4	5,501.24		
9	289.36	9	674.80	9	1,058.96	9	1,444.20	9	1,829.54	9	2,214.89	9	2,600.23	9	2,985.58	9	3,370.92	9	3,756.26	9	4,141.61	9	4,526.95	9	4,912.30	9	5,297.64	9	5,501.24		
1/4	297.39	1/4	682.83	1/4	1,066.97	1/4	1,452.23	1/4	1,837.57	1/4	2,222.92	1/4																			



BARGE "FMT-3088" FLORIDA MARINE INNAGE TABLE

3 PORT OR STAR

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	15.42	0	365.40	0	729.80	0	1,090.70	0	1,455.16	0	1,819.63	0	2,184.09	0	2,548.56	0	2,913.02	0	3,277.48	0	3,641.94	0	4,006.40	0	4,370.86	0	4,735.32	0	5,099.78
1/4	20.17	1/4	373.01	1/4	737.30	1/4	1,098.29	1/4	1,462.76	1/4	1,827.22	1/4	2,191.69	1/4	2,556.15	1/4	2,920.61	1/4	3,285.08	1/4	3,649.54	1/4	4,014.00	1/4	4,378.46	1/4	4,742.92	1/4	5,107.38
1/2	24.92	1/2	380.62	1/2	744.80	1/2	1,105.89	1/2	1,470.35	1/2	1,834.81	1/2	2,199.28	1/2	2,563.74	1/2	2,928.21	1/2	3,292.67	1/2	3,657.13	1/2	4,031.59	1/2	4,396.05	1/2	4,760.51	1/2	5,124.97
3/4	29.67	3/4	388.23	3/4	752.31	3/4	1,113.48	3/4	1,477.94	3/4	1,842.41	3/4	2,206.87	3/4	2,571.34	3/4	2,935.80	3/4	3,300.26	3/4	3,664.72	3/4	4,044.18	3/4	4,408.64	3/4	4,773.10	3/4	5,137.56
1	34.42	1	395.84	1	759.81	1	1,121.07	1	1,485.54	1	1,850.00	1	2,214.46	1	2,578.93	1	2,943.39	1	3,307.86	1	3,672.32	1	4,056.78	1	4,421.24	1	4,785.70	1	5,150.16
1/4	41.08	1/4	403.45	1/4	767.32	1/4	1,128.67	1/4	1,493.13	1/4	1,857.59	1/4	2,222.06	1/4	2,586.52	1/4	2,950.98	1/4	3,315.45	1/4	3,680.00	1/4	4,068.96	1/4	4,433.42	1/4	4,797.88	1/4	5,162.34
1/2	47.73	1/2	411.06	1/2	774.82	1/2	1,136.26	1/2	1,500.72	1/2	1,865.19	1/2	2,229.65	1/2	2,594.11	1/2	2,958.58	1/2	3,323.04	1/2	3,688.00	1/2	4,086.96	1/2	4,451.42	1/2	4,810.38	1/2	5,179.30
3/4	54.39	3/4	418.67	3/4	782.32	3/4	1,143.85	3/4	1,508.32	3/4	1,872.78	3/4	2,237.24	3/4	2,601.71	3/4	2,966.17	3/4	3,330.63	3/4	3,695.10	3/4	4,114.06	3/4	4,478.52	3/4	4,842.98	3/4	5,201.90
2	61.04	2	426.28	2	789.83	2	1,151.44	2	1,515.91	2	1,880.37	2	2,244.84	2	2,609.30	2	2,973.76	2	3,338.23	2	3,702.70	2	4,091.66	2	4,456.12	2	4,820.58	2	5,185.04
1/4	68.65	1/4	433.89	1/4	797.33	1/4	1,159.04	1/4	1,523.50	1/4	1,887.97	1/4	2,252.43	1/4	2,616.89	1/4	2,981.36	1/4	3,345.82	1/4	3,710.30	1/4	4,109.26	1/4	4,473.72	1/4	4,837.68	1/4	5,201.60
1/2	76.26	1/2	441.49	1/2	804.84	1/2	1,166.63	1/2	1,531.09	1/2	1,895.56	1/2	2,260.02	1/2	2,624.49	1/2	2,988.95	1/2	3,353.41	1/2	3,717.88	1/2	4,116.74	1/2	4,480.20	1/2	4,848.16	1/2	5,213.62
3/4	83.87	3/4	449.10	3/4	812.34	3/4	1,174.22	3/4	1,538.69	3/4	1,903.15	3/4	2,267.62	3/4	2,632.08	3/4	2,996.54	3/4	3,362.38	3/4	3,727.35	3/4	4,125.70	3/4	4,489.16	3/4	4,853.62	3/4	5,219.50
3	91.48	3	456.71	3	819.84	3	1,181.82	3	1,546.28	3	1,910.74	3	2,275.21	3	2,639.67	3	3,004.14	3	3,368.60	3	3,733.07	3	4,142.03	3	4,506.49	3	4,870.95	3	5,225.42
1/4	99.09	1/4	464.32	1/4	827.35	1/4	1,189.34	1/4	1,553.87	1/4	1,918.34	1/4	2,280.80	1/4	2,647.27	1/4	3,011.73	1/4	3,371.19	1/4	3,735.66	1/4	4,153.12	1/4	4,516.58	1/4	4,881.04	1/4	5,231.30
1/2	106.70	1/2	471.93	1/2	834.85	1/2	1,197.00	1/2	1,561.47	1/2	1,925.93	1/2	2,290.39	1/2	2,654.86	1/2	3,019.32	1/2	3,383.79	1/2	3,748.14	1/2	4,160.10	1/2	4,523.56	1/2	4,887.48	1/2	5,237.14
3/4	114.31	3/4	479.54	3/4	842.36	3/4	1,204.60	3/4	1,569.06	3/4	1,933.52	3/4	2,297.99	3/4	2,662.45	3/4	3,026.91	3/4	3,391.38	3/4	3,755.85	3/4	4,172.06	3/4	4,535.52	3/4	4,902.90	3/4	5,242.72
4	121.92	4	487.15	4	849.86	4	1,212.19	4	1,576.65	4	1,941.12	4	2,305.58	4	2,670.04	4	3,034.51	4	3,398.97	4	3,763.44	4	4,178.90	4	4,541.36	4	4,905.22	4	5,248.58
1/4	129.53	1/4	494.76	1/4	857.36	1/4	1,219.78	1/4	1,584.25	1/4	1,948.71	1/4	2,313.17	1/4	2,677.64	1/4	3,042.10	1/4	3,406.56	1/4	3,771.03	1/4	4,184.49	1/4	4,547.95	1/4	4,914.81	1/4	5,254.24
1/2	137.13	1/2	502.37	1/2	864.87	1/2	1,227.37	1/2	1,591.84	1/2	1,956.30	1/2	2,320.77	1/2	2,685.23	1/2	3,049.69	1/2	3,414.16	1/2	3,783.09	1/2	4,191.41	1/2	4,554.87	1/2	4,925.19	1/2	5,259.90
3/4	144.74	3/4	509.97	3/4	872.37	3/4	1,234.97	3/4	1,599.43	3/4	1,963.90	3/4	2,328.36	3/4	2,692.82	3/4	3,057.29	3/4	3,421.75	3/4	3,791.68	3/4	4,200.13	3/4	4,563.59	3/4	4,937.47	3/4	5,265.42
5	152.35	5	517.58	5	879.88	5	1,242.56	5	1,607.02	5	1,971.49	5	2,335.95	5	2,700.42	5	3,064.88	5	3,429.34	5	3,798.27	5	4,206.73	5	4,569.19	5	4,941.85	5	5,271.02
1/4	159.96	1/4	525.19	1/4	887.38	1/4	1,250.15	1/4	1,614.62	1/4	1,979.08	1/4	2,343.55	1/4	2,708.01	1/4	3,072.47	1/4	3,436.94	1/4	3,805.47	1/4	4,213.19	1/4	4,575.75	1/4	4,952.41	1/4	5,276.54
1/2	167.57	1/2	532.80	1/2	894.88	1/2	1,257.75	1/2	1,622.21	1/2	1,986.67	1/2	2,351.14	1/2	2,715.60	1/2	3,080.07	1/2	3,444.53	1/2	3,813.06	1/2	4,220.51	1/2	4,584.07	1/2	4,960.73	1/2	5,281.96
3/4	175.18	3/4	540.41	3/4	902.39	3/4	1,265.34	3/4	1,629.80	3/4	1,994.27	3/4	2,358.73	3/4	2,723.20	3/4	3,087.66	3/4	3,452.12	3/4	3,820.65	3/4	4,227.97	3/4	4,593.53	3/4	4,967.19	3/4	5,287.38
6	182.79	6	548.02	6	909.89	6	1,272.93	6	1,637.40	6	2,001.86	6	2,366.32	6	2,730.79	6	3,095.25	6	3,459.72	6	3,828.25	6	4,235.71	6	4,602.27	6	4,976.83	6	5,292.77
1/4	190.40	1/4	555.63	1/4	917.40	1/4	1,280.53	1/4	1,644.99	1/4	2,009.45	1/4	2,373.92	1/4	2,738.38	1/4	3,102.84	1/4	3,467.31	1/4	3,835.84	1/4	4,243.30	1/4	4,618.86	1/4	4,994.42	1/4	5,298.21
1/2	198.01	1/2	563.24	1/2	924.90	1/2	1,288.12	1/2	1,652.58	1/2	2,017.05	1/2	2,381.51	1/2	2,745.97	1/2	3,110.44	1/2	3,474.72	1/2	3,843.25	1/2	4,250.77	1/2	4,637.33	1/2	5,002.45	1/2	5,303.84
3/4	205.62	3/4	570.85	3/4	932.40	3/4	1,295.71	3/4	1,660.18	3/4	2,024.64	3/4	2,389.10	3/4	2,753.57	3/4	3,118.03	3/4	3,482.13	3/4	3,850.66	3/4	4,257.23	3/4	4,641.81	3/4	5,014.49	3/4	5,309.30
7	213.22	7	578.46	7	939.91	7	1,303.30	7	1,667.77	7	2,032.23	7	2,396.70	7	2,761.16	7	3,125.62	7	3,489.55	7	3,857.98	7	4,264.48	7	4,650.04	7	5,020.60	7	5,315.96
1/4	220.83	1/4	586.07	1/4	947.41	1/4	1,310.90	1/4	1,675.36	1/4	2,039.83	1/4	2,404.29	1/4	2,768.75	1/4	3,133.22	1/4	3,496.96	1/4	3,865.39	1/4	4,271.89	1/4	4,657.45	1/4	5,026.01	1/4	5,321.42
1/2	228.44	1/2	593.67	1/2	954.92	1/2	1,318.49	1/2	1,682.95	1/2	2,047.42	1/2	2,411.88	1/2	2,776.35	1/2	3,140.81	1/2	3,503.98	1/2	3,872.41	1/2	4,278.92	1/2	4,664.48	1/2	5,029.04	1/2	5,326.51
3/4	236.05	3/4	601.28	3/4	962.42	3/4	1,326.08	3/4	1,690.55	3/4	2,055.01	3/4	2,419.48	3/4	2,783.94	3/4	3,148.40	3/4	3,511.00	3/4	3,879.43	3/4	4,285.94	3/4	4,670.50	3/4	5,034.12	3/4	5,331.96
8	243.66	8	608.89	8	969.92	8	1,333.68	8	1,698.14	8	2,062.60	8	2,427.07	8	2,791.53	8	3,156.00	8	3,518.02	8	3,885.45	8	4,292.41	8	4,678.97	8	5,044.53	8	5,337.90
1/4	251.27	1/4	616.50	1/4	977.43	1/4	1,341.27	1/4	1,705.73	1/4	2,070.20	1/4	2,434.66	1/4	2,799.13	1/4	3,163.59	1/4	3,525.04	1/4	3,892.47	1/4	4,299.48	1/4	4,686.04	1/4	5,049.62	1/4	5,343.84
1/2	258.88	1/2	624.11	1/2	984.93	1/2	1,348.86	1/2	1,713.33	1/2	2,077.79	1/2	2,442.25	1/2	2,806.72	1/2	3,171.18	1/2	3,531.67	1/2	3,900.10	1/2	4,296.49	1/2	4,692.05	1/2	5,055.19	1/2	5,349.81
3/4	266.49	3/4	631.72	3/4	992.44	3/4	1,356.46	3/4	1,720.92	3/4	2,085.38	3/4	2,449.85	3/4	2,814.31	3/4	3,178.77	3/4	3,538.30	3/4	3,906.73	3/4	4,302.25	3/4	4,697.81	3/4	5,060.30	3/4	5,355.72
9	274.10	9	639.33	9	999.94	9	1,364.05	9	1,728.51	9	2,092.98	9	2,457.44	9	2,821.90	9	3,186.37	9	3,544.92	9	3,913.35	9	4,319.81	9	4,706.37	9	5,062.89	9	5,361.64
1/4	281.71	1/4	646.94	1/4	1,007.44	1/4	1,371.64	1/4	1,736.11	1/4	2,100.57	1/4	2,465.03	1/4	2,829.50	1/4	3,193.96	1/4	3,551.55	1/4	3,918.98	1/4	4,326.53	1/4	4,713.09	1/4	5,068.67	1/4	5,367.56
1/2	289.31	1/2	654.55	1/2	1,014.95	1/2	1,																						



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,251.93	0	4,953.14	0	4,585.03	0	4,216.92	0	3,848.81	0	3,480.69	0	3,112.58	0	2,744.47	0	2,376.36	0	2,008.25	0	1,640.13	0	1,272.02	0	904.40	0	537.09	0	168.98	
1/4	1/4	5,250.51	1/4	4,945.47	1/4	4,577.36	1/4	4,209.25	1/4	3,841.14	1/4	3,473.03	1/4	3,104.91	1/4	2,736.80	1/4	2,368.69	1/4	2,000.58	1/4	1,632.47	1/4	1,264.35	1/4	896.75	1/4	529.43	1/4	161.31	
1/2	1/2	5,249.09	1/2	4,937.80	1/2	4,569.69	1/2	4,201.58	1/2	3,833.47	1/2	3,465.36	1/2	3,097.24	1/2	2,729.13	1/2	2,361.02	1/2	1,992.91	1/2	1,624.80	1/2	1,256.68	1/2	889.11	1/2	521.76	1/2	153.64	
3/4	3/4	5,246.54	3/4	4,930.14	3/4	4,562.02	3/4	4,193.91	3/4	3,825.80	3/4	3,457.69	3/4	3,089.58	3/4	2,721.46	3/4	2,353.35	3/4	1,985.24	3/4	1,617.13	3/4	1,249.02	3/4	881.47	3/4	514.09	3/4	145.98	
1	1	5,243.98	1	4,922.47	1	4,554.35	1	4,186.24	1	3,818.13	1	3,450.02	1	3,081.91	1	2,713.79	1	2,345.68	1	1,977.57	1	1,609.46	1	1,241.35	1	873.83	1	506.42	1	138.31	
1/4	1/4	5,241.43	1/4	4,914.80	1/4	4,546.69	1/4	4,178.57	1/4	3,810.46	1/4	3,442.35	1/4	3,074.24	1/4	2,706.13	1/4	2,338.01	1/4	1,969.90	1/4	1,601.79	1/4	1,233.68	1/4	866.19	1/4	498.75	1/4	130.64	
1/2	1/2	5,238.87	1/2	4,907.13	1/2	4,539.02	1/2	4,170.90	1/2	3,802.79	1/2	3,434.68	1/2	3,066.57	1/2	2,698.46	1/2	2,330.34	1/2	1,962.23	1/2	1,594.12	1/2	1,226.01	1/2	858.54	1/2	491.08	1/2	122.97	
3/4	3/4	5,235.18	3/4	4,899.46	3/4	4,531.35	3/4	4,163.24	3/4	3,795.12	3/4	3,427.01	3/4	3,058.90	3/4	2,690.79	3/4	2,322.68	3/4	1,954.56	3/4	1,586.45	3/4	1,218.34	3/4	850.90	3/4	483.41	3/4	115.30	
2	2	5,231.49	2	4,891.79	2	4,523.68	2	4,155.57	2	3,787.45	2	3,419.34	2	3,051.23	2	2,683.12	2	2,315.01	2	1,946.89	2	1,578.78	2	1,210.67	2	843.26	2	475.74	2	107.63	
1/4	1/4	5,227.80	1/4	4,884.12	1/4	4,516.01	1/4	4,147.90	1/4	3,779.79	1/4	3,411.67	1/4	3,043.56	1/4	2,675.45	1/4	2,307.34	1/4	1,939.23	1/4	1,571.11	1/4	1,203.00	1/4	835.62	1/4	468.07	1/4	99.96	
1/2	1/2	5,224.11	1/2	4,876.45	1/2	4,508.34	1/2	4,140.23	1/2	3,772.12	1/2	3,404.00	1/2	3,035.89	1/2	2,667.78	1/2	2,299.67	1/2	1,931.56	1/2	1,563.44	1/2	1,195.33	1/2	827.98	1/2	460.40	1/2	92.29	
3/4	3/4	5,219.28	3/4	4,868.78	3/4	4,500.67	3/4	4,132.56	3/4	3,764.45	3/4	3,396.34	3/4	3,028.22	3/4	2,660.11	3/4	2,292.00	3/4	1,923.89	3/4	1,555.78	3/4	1,187.66	3/4	820.33	3/4	452.74	3/4	84.62	
3	3	5,214.45	3	4,861.11	3	4,493.00	3	4,124.89	3	3,756.78	3	3,388.67	3	3,020.55	3	2,652.44	3	2,284.33	3	1,916.22	3	1,548.11	3	1,179.99	3	812.69	3	445.07	3	76.95	
1/4	1/4	5,209.62	1/4	4,853.45	1/4	4,485.33	1/4	4,117.22	1/4	3,749.11	1/4	3,381.00	1/4	3,012.89	1/4	2,644.77	1/4	2,276.66	1/4	1,908.55	1/4	1,540.44	1/4	1,172.33	1/4	805.05	1/4	437.40	1/4	69.29	
1/2	1/2	5,204.80	1/2	4,845.78	1/2	4,477.66	1/2	4,109.55	1/2	3,741.44	1/2	3,373.33	1/2	3,005.22	1/2	2,637.10	1/2	2,268.99	1/2	1,900.88	1/2	1,532.77	1/2	1,164.66	1/2	797.41	1/2	429.73	1/2	61.62	
3/4	3/4	5,198.83	3/4	4,838.11	3/4	4,470.00	3/4	4,101.88	3/4	3,733.77	3/4	3,365.66	3/4	2,997.55	3/4	2,629.44	3/4	2,261.32	3/4	1,893.21	3/4	1,525.10	3/4	1,156.99	3/4	789.77	3/4	422.06	3/4	54.91	
4	4	5,192.87	4	4,830.44	4	4,462.33	4	4,094.21	4	3,726.10	4	3,357.99	4	2,989.88	4	2,621.77	4	2,253.65	4	1,885.54	4	1,517.43	4	1,149.32	4	782.12	4	414.39	4	48.20	
1/4	1/4	5,186.90	1/4	4,822.77	1/4	4,454.66	1/4	4,086.55	1/4	3,718.43	1/4	3,350.32	1/4	2,982.21	1/4	2,614.10	1/4	2,245.99	1/4	1,877.87	1/4	1,509.76	1/4	1,141.65	1/4	774.48	1/4	406.72	1/4	41.49	
1/2	1/2	5,180.94	1/2	4,815.10	1/2	4,446.99	1/2	4,078.88	1/2	3,710.76	1/2	3,342.65	1/2	2,974.54	1/2	2,606.43	1/2	2,238.32	1/2	1,870.20	1/2	1,502.09	1/2	1,133.98	1/2	766.84	1/2	399.05	1/2	34.78	
3/4	3/4	5,173.84	3/4	4,807.43	3/4	4,439.32	3/4	4,071.21	3/4	3,703.10	3/4	3,334.98	3/4	2,966.87	3/4	2,598.76	3/4	2,230.65	3/4	1,862.54	3/4	1,494.42	3/4	1,126.31	3/4	759.20	3/4	391.38	3/4	29.98	
5	5	5,166.74	5	4,799.76	5	4,431.65	5	4,063.54	5	3,695.43	5	3,327.31	5	2,959.20	5	2,591.09	5	2,222.98	5	1,854.87	5	1,486.75	5	1,118.64	5	751.56	5	383.71	5	25.19	
1/4	1/4	5,159.64	1/4	4,792.09	1/4	4,423.98	1/4	4,055.87	1/4	3,687.76	1/4	3,319.65	1/4	2,951.53	1/4	2,583.42	1/4	2,215.31	1/4	1,847.20	1/4	1,479.09	1/4	1,110.97	1/4	743.91	1/4	376.05	1/4	20.40	
1/2	1/2	5,152.54	1/2	4,784.42	1/2	4,416.31	1/2	4,048.20	1/2	3,680.09	1/2	3,311.98	1/2	2,943.06	1/2	2,575.75	1/2	2,207.64	1/2	1,839.53	1/2	1,471.42	1/2	1,103.30	1/2	736.27	1/2	368.38	1/2	15.60	
3/4	3/4	5,144.87	3/4	4,776.76	3/4	4,408.64	3/4	4,040.53	3/4	3,672.42	3/4	3,304.31	3/4	2,936.20	3/4	2,568.08	3/4	2,199.97	3/4	1,831.86	3/4	1,463.75	3/4	1,095.64	3/4	728.63	3/4	360.71	3/4		
6	6	5,137.20	6	4,769.09	6	4,400.97	6	4,032.86	6	3,664.75	6	3,296.64	6	2,928.53	6	2,560.41	6	2,192.30	6	1,824.19	6	1,456.08	6	1,087.97	6	720.99	6	353.04	6		
1/4	1/4	5,129.53	1/4	4,761.42	1/4	4,393.31	1/4	4,025.19	1/4	3,656.08	1/4	3,288.97	1/4	2,920.86	1/4	2,552.75	1/4	2,184.63	1/4	1,816.52	1/4	1,448.41	1/4	1,080.30	1/4	713.35	1/4	345.37	1/4		
1/2	1/2	5,121.86	1/2	4,753.75	1/2	4,385.64	1/2	4,017.52	1/2	3,649.41	1/2	3,281.30	1/2	2,913.19	1/2	2,545.08	1/2	2,176.96	1/2	1,808.85	1/2	1,440.74	1/2	1,072.63	1/2	705.70	1/2	337.70	1/2		
3/4	3/4	5,114.19	3/4	4,746.08	3/4	4,377.97	3/4	4,009.86	3/4	3,641.74	3/4	3,273.63	3/4	2,905.52	3/4	2,537.41	3/4	2,169.30	3/4	1,801.18	3/4	1,433.07	3/4	1,064.96	3/4	698.06	3/4	330.03	3/4		
7	7	5,106.52	7	4,738.41	7	4,370.30	7	4,002.19	7	3,634.07	7	3,265.96	7	2,897.85	7	2,529.74	7	2,161.63	7	1,793.51	7	1,425.40	7	1,057.29	7	690.42	7	322.36	7		
1/4	1/4	5,098.85	1/4	4,730.74	1/4	4,362.63	1/4	3,994.52	1/4	3,626.41	1/4	3,258.29	1/4	2,890.18	1/4	2,522.07	1/4	2,153.96	1/4	1,785.85	1/4	1,417.73	1/4	1,049.62	1/4	682.78	1/4	314.69	1/4		
1/2	1/2	5,091.18	1/2	4,723.07	1/2	4,354.96	1/2	3,986.85	1/2	3,618.74	1/2	3,250.62	1/2	2,882.51	1/2	2,514.40	1/2	2,146.29	1/2	1,778.18	1/2	1,410.06	1/2	1,041.95	1/2	675.14	1/2	307.02	1/2		
3/4	3/4	5,083.52	3/4	4,715.40	3/4	4,347.29	3/4	3,979.18	3/4	3,611.07	3/4	3,242.96	3/4	2,874.84	3/4	2,506.73	3/4	2,138.62	3/4	1,770.51	3/4	1,402.40	3/4	1,034.31	3/4	667.47	3/4	299.36	3/4		
8	8	5,075.85	8	4,707.73	8	4,339.62	8	3,971.51	8	3,603.40	8	3,235.29	8	2,867.17	8	2,499.06	8	2,130.95	8	1,762.84	8	1,394.73	8	1,026.67	8	659.80	8	291.69	8		
1/4	1/4	5,068.18	1/4	4,700.07	1/4	4,331.95	1/4	3,963.84	1/4	3,595.73	1/4	3,227.62	1/4	2,859.51	1/4	2,491.39	1/4	2,123.28	1/4	1,755.17	1/4	1,387.06	1/4	1,019.03	1/4	652.13	1/4	284.02	1/4		
1/2	1/2	5,060.51	1/2	4,692.40	1/2	4,324.28	1/2	3,956.17	1/2	3,588.06	1/2	3,219.95	1/2	2,851.84	1/2	2,483.72	1/2	2,115.61	1/2	1,747.50	1/2	1,379.39	1/2	1,011.38	1/2	644.46	1/2	276.35	1/2		
3/4	3/4	5,052.84	3/4	4,684.73	3/4	4,316.62	3/4	3,948.50	3/4	3,580.39	3/4	3,212.28	3/4	2,844.17	3/4	2,476.06	3/4	2,107.94	3/4	1,739.83	3/4	1,371.72	3/4	1,003.74	3/4	636.79	3/4	268.68	3/4		
9	9	5,045.17	9	4,677.06	9	4,308.95	9	3,940.83	9	3,572.72	9	3,204.61	9	2,836.50	9	2,468.39	9	2,100.27	9	1,732.16	9	1,364.05	9	996.10	9	629.12	9	261.01	9		
1/4	1/4	5,037.50	1/4	4,669.39	1/4	4,301.28	1/4	3,933.17	1/4	3,565.05	1/4	3,196.94	1/4	2,828.83	1/4	2,460.72	1/4	2,092.61	1/4												



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,254.76	0	4,968.48	0	4,600.37	0	4,232.26	0	3,864.14	0	3,496.03	0	3,127.92	0	2,759.81	0	2,391.70	0	2,023.58	0	1,655.47	0	1,287.36	0	919.68	0	552.43	0	184.32	
1/4	1/4	5,253.35	1/4	4,960.81	1/4	4,592.70	1/4	4,224.59	1/4	3,856.48	1/4	3,488.36	1/4	3,120.25	1/4	2,752.14	1/4	2,384.03	1/4	2,015.92	1/4	1,647.80	1/4	1,279.69	1/4	912.04	1/4	544.76	1/4	176.65	
1/2	1/2	5,251.93	1/2	4,953.14	1/2	4,585.03	1/2	4,216.92	1/2	3,848.81	1/2	3,480.69	1/2	3,112.58	1/2	2,744.47	1/2	2,376.36	1/2	2,008.25	1/2	1,640.13	1/2	1,272.02	1/2	904.40	1/2	537.09	1/2	168.98	
3/4	3/4	5,250.51	3/4	4,945.47	3/4	4,577.36	3/4	4,209.25	3/4	3,841.14	3/4	3,473.03	3/4	3,104.91	3/4	2,736.80	3/4	2,368.69	3/4	2,000.58	3/4	1,632.47	3/4	1,264.35	3/4	896.75	3/4	529.43	3/4	161.31	
1	1	5,249.09	1	4,937.80	1	4,569.69	1	4,201.58	1	3,833.47	1	3,465.36	1	3,097.24	1	2,729.13	1	2,361.02	1	1,992.91	1	1,624.80	1	1,256.68	1	889.11	1	521.76	1	153.64	
1/4	1/4	5,246.54	1/4	4,930.14	1/4	4,562.02	1/4	4,193.91	1/4	3,825.80	1/4	3,457.69	1/4	3,089.58	1/4	2,721.46	1/4	2,353.35	1/4	1,985.24	1/4	1,617.13	1/4	1,249.02	1/4	881.47	1/4	514.09	1/4	145.98	
1/2	1/2	5,243.98	1/2	4,922.47	1/2	4,554.35	1/2	4,186.24	1/2	3,818.13	1/2	3,450.02	1/2	3,081.91	1/2	2,713.79	1/2	2,345.68	1/2	1,977.57	1/2	1,609.46	1/2	1,241.35	1/2	873.83	1/2	506.42	1/2	138.31	
3/4	3/4	5,241.43	3/4	4,914.80	3/4	4,546.69	3/4	4,178.57	3/4	3,810.46	3/4	3,442.35	3/4	3,074.24	3/4	2,706.13	3/4	2,338.01	3/4	1,969.90	3/4	1,601.79	3/4	1,233.68	3/4	866.19	3/4	498.75	3/4	130.64	
2	2	5,238.87	2	4,907.13	2	4,539.02	2	4,170.90	2	3,802.79	2	3,434.68	2	3,066.57	2	2,698.46	2	2,330.34	2	1,962.23	2	1,594.12	2	1,226.01	2	858.54	2	491.08	2	122.97	
1/4	1/4	5,235.18	1/4	4,899.46	1/4	4,531.35	1/4	4,163.24	1/4	3,795.12	1/4	3,427.01	1/4	3,058.90	1/4	2,690.79	1/4	2,322.68	1/4	1,954.56	1/4	1,586.45	1/4	1,218.34	1/4	850.90	1/4	483.41	1/4	115.30	
1/2	1/2	5,231.49	1/2	4,891.79	1/2	4,523.68	1/2	4,155.57	1/2	3,787.45	1/2	3,419.34	1/2	3,051.23	1/2	2,683.12	1/2	2,315.01	1/2	1,946.89	1/2	1,578.78	1/2	1,210.67	1/2	843.26	1/2	475.74	1/2	107.63	
3/4	3/4	5,227.80	3/4	4,884.12	3/4	4,516.01	3/4	4,147.90	3/4	3,779.79	3/4	3,411.67	3/4	3,043.56	3/4	2,675.45	3/4	2,307.34	3/4	1,939.23	3/4	1,571.11	3/4	1,203.00	3/4	835.62	3/4	468.07	3/4	99.96	
3	3	5,224.11	3	4,876.45	3	4,508.34	3	4,140.23	3	3,772.12	3	3,404.00	3	3,035.89	3	2,667.78	3	2,299.67	3	1,931.56	3	1,563.44	3	1,195.33	3	827.98	3	460.40	3	92.29	
1/4	1/4	5,219.42	1/4	4,868.78	1/4	4,500.67	1/4	4,132.56	1/4	3,764.45	1/4	3,396.34	1/4	3,028.22	1/4	2,660.11	1/4	2,292.00	1/4	1,923.89	1/4	1,555.78	1/4	1,187.66	1/4	820.33	1/4	452.74	1/4	84.62	
1/2	1/2	5,214.45	1/2	4,861.11	1/2	4,493.00	1/2	4,124.89	1/2	3,756.78	1/2	3,388.67	1/2	3,020.55	1/2	2,652.44	1/2	2,284.33	1/2	1,916.22	1/2	1,548.11	1/2	1,179.99	1/2	812.69	1/2	445.07	1/2	76.95	
3/4	3/4	5,209.62	3/4	4,853.45	3/4	4,485.33	3/4	4,117.22	3/4	3,749.11	3/4	3,381.00	3/4	3,012.89	3/4	2,644.77	3/4	2,276.66	3/4	1,908.55	3/4	1,540.44	3/4	1,172.33	3/4	805.05	3/4	437.40	3/4	69.29	
4	4	5,204.80	4	4,845.78	4	4,477.66	4	4,109.55	4	3,741.44	4	3,373.33	4	3,005.22	4	2,637.10	4	2,268.99	4	1,900.88	4	1,532.77	4	1,164.66	4	797.41	4	429.73	4	61.62	
1/4	1/4	5,198.83	1/4	4,838.11	1/4	4,470.00	1/4	4,101.88	1/4	3,733.77	1/4	3,365.66	1/4	2,997.55	1/4	2,629.44	1/4	2,261.32	1/4	1,893.21	1/4	1,525.10	1/4	1,156.99	1/4	789.77	1/4	422.06	1/4	54.91	
1/2	1/2	5,192.87	1/2	4,830.44	1/2	4,462.33	1/2	4,094.21	1/2	3,726.10	1/2	3,357.99	1/2	2,989.88	1/2	2,621.77	1/2	2,253.65	1/2	1,885.54	1/2	1,517.43	1/2	1,149.32	1/2	782.12	1/2	414.39	1/2	48.20	
3/4	3/4	5,186.90	3/4	4,822.77	3/4	4,454.66	3/4	4,086.55	3/4	3,718.43	3/4	3,350.32	3/4	2,982.21	3/4	2,614.10	3/4	2,245.99	3/4	1,877.87	3/4	1,509.76	3/4	1,141.65	3/4	774.48	3/4	406.72	3/4	41.49	
5	5	5,180.94	5	4,815.10	5	4,446.99	5	4,078.88	5	3,710.76	5	3,342.65	5	2,974.54	5	2,606.43	5	2,238.32	5	1,870.20	5	1,502.09	5	1,133.98	5	766.84	5	399.05	5	34.78	
1/4	1/4	5,173.84	1/4	4,807.43	1/4	4,439.32	1/4	4,071.21	1/4	3,703.10	1/4	3,334.98	1/4	2,966.87	1/4	2,598.76	1/4	2,230.65	1/4	1,923.89	1/4	1,494.42	1/4	1,126.31	1/4	759.20	1/4	391.38	1/4	29.98	
1/2	1/2	5,166.74	1/2	4,799.76	1/2	4,431.65	1/2	4,063.54	1/2	3,695.43	1/2	3,327.31	1/2	2,959.20	1/2	2,621.77	1/2	2,222.98	1/2	1,854.87	1/2	1,486.75	1/2	1,118.64	1/2	751.56	1/2	383.71	1/2	25.19	
3/4	3/4	5,159.64	3/4	4,792.09	3/4	4,423.98	3/4	4,055.87	3/4	3,687.76	3/4	3,319.65	3/4	2,951.53	3/4	2,583.42	3/4	2,215.31	3/4	1,847.20	3/4	1,479.09	3/4	1,110.97	3/4	743.91	3/4	376.05	3/4	20.40	
6	6	5,152.54	6	4,784.42	6	4,416.31	6	4,048.20	6	3,680.09	6	3,311.98	6	2,943.86	6	2,575.75	6	2,207.64	6	1,839.53	6	1,471.42	6	1,103.30	6	736.27	6	368.38	6	15.60	
1/4	1/4	5,144.87	1/4	4,776.76	1/4	4,408.64	1/4	4,040.53	1/4	3,672.42	1/4	3,304.31	1/4	2,936.20	1/4	2,568.08	1/4	2,199.97	1/4	1,831.86	1/4	1,463.75	1/4	1,095.64	1/4	728.63	1/4	360.71	1/4		
1/2	1/2	5,137.20	1/2	4,769.09	1/2	4,400.97	1/2	4,032.86	1/2	3,664.75	1/2	3,296.64	1/2	2,928.53	1/2	2,560.41	1/2	2,192.30	1/2	1,824.19	1/2	1,456.08	1/2	1,087.97	1/2	720.99	1/2	353.04	1/2		
3/4	3/4	5,129.53	3/4	4,761.42	3/4	4,393.31	3/4	4,025.19	3/4	3,657.08	3/4	3,288.97	3/4	2,920.86	3/4	2,552.75	3/4	2,184.63	3/4	1,816.52	3/4	1,448.41	3/4	1,080.30	3/4	713.35	3/4	345.37	3/4		
7	7	5,121.86	7	4,753.75	7	4,385.64	7	4,017.52	7	3,649.41	7	3,281.30	7	2,913.19	7	2,545.08	7	2,176.96	7	1,808.85	7	1,440.74	7	1,072.63	7	705.70	7	337.70	7		
1/4	1/4	5,114.19	1/4	4,746.08	1/4	4,377.97	1/4	4,009.86	1/4	3,641.74	1/4	3,273.63	1/4	2,905.52	1/4	2,537.41	1/4	2,169.30	1/4	1,801.18	1/4	1,433.07	1/4	1,064.96	1/4	698.06	1/4	330.03	1/4		
1/2	1/2	5,106.52	1/2	4,738.41	1/2	4,370.30	1/2	4,002.19	1/2	3,634.07	1/2	3,265.96	1/2	2,897.85	1/2	2,529.74	1/2	2,161.63	1/2	1,793.51	1/2	1,425.40	1/2	1,057.29	1/2	690.42	1/2	322.36	1/2		
3/4	3/4	5,098.85	3/4	4,730.74	3/4	4,362.63	3/4	3,994.52	3/4	3,626.41	3/4	3,258.29	3/4	2,890.18	3/4	2,522.07	3/4	2,153.96	3/4	1,785.85	3/4	1,417.73	3/4	1,049.62	3/4	682.78	3/4	314.69	3/4		
8	8	5,091.18	8	4,723.07	8	4,354.96	8	3,986.85	8	3,618.74	8	3,250.62	8	2,882.51	8	2,514.40	8	2,146.29	8	1,778.18	8	1,410.06	8	1,041.95	8	675.14	8	307.02	8		
1/4	1/4	5,083.52	1/4	4,715.40	1/4	4,347.29	1/4	3,979.18	1/4	3,611.07	1/4	3,242.96	1/4	2,874.84	1/4	2,506.73	1/4	2,138.62	1/4	1,770.51	1/4	1,402.40	1/4	1,034.31	1/4	667.47	1/4	299.36	1/4		
1/2	1/2	5,075.85	1/2	4,707.73	1/2	4,339.62	1/2	3,971.51	1/2	3,603.40	1/2	3,235.29	1/2	2,867.17	1/2	2,499.06	1/2	2,130.95	1/2	1,762.84	1/2	1,394.73	1/2	1,026.67	1/2	659.80	1/2	291.69	1/2		
3/4	3/4	5,068.18	3/4	4,700.07	3/4	4,331.95	3/4	3,963.84	3/4	3,595.73	3/4	3,227.62	3/4	2,859.51	3/4	2,491.39	3/4	2,123.28	3/4	1,755.17	3/4	1,387.06	3/4	1,019.03	3/4	652.13	3/4	284.02	3/4		
9	9	5,060.51	9	4,692.40	9	4,324.28	9	3,956.17	9	3,588.06	9	3,219.95	9	2,851.84	9	2,483.72	9	2,115.61	9	1,747.50	9	1,379.39	9	1,011.38	9	644.46	9	276.35	9		
1/4	1/4	5,052.84	1/4	4,684.73	1/4	4,316.62	1/4	3,948.50	1/4	3,580.39	1/4	3,212.28	1/4	2,844.17	1/4	2,476.06	1/4	2,107.94													



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

2 PORT OR STAR

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
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	5,496.94	0	5,185.25	0	4,799.90	0	4,414.56	0	4,029.22	0	3,643.87	0	3,258.53	0	2,873.18	0	2,487.84	0	2,102.50	0	1,717.15	0	1,331.81	0	946.95	0	562.38	0	176.94
1/4	1/4	1/4	5,495.45	1/4	5,177.22	1/4	4,791.88	1/4	4,406.53	1/4	4,021.19	1/4	3,635.84	1/4	3,250.50	1/4	2,865.16	1/4	2,479.81	1/4	2,094.47	1/4	1,709.12	1/4	1,323.78	1/4	938.95	1/4	554.35	1/4	168.91
1/2	1/2	1/2	5,493.97	1/2	5,169.19	1/2	4,783.85	1/2	4,398.50	1/2	4,013.16	1/2	3,627.82	1/2	3,242.47	1/2	2,857.13	1/2	2,471.78	1/2	2,086.44	1/2	1,701.10	1/2	1,315.75	1/2	930.95	1/2	546.32	1/2	160.88
3/4	3/4	3/4	5,491.29	3/4	5,161.16	3/4	4,775.82	3/4	4,390.48	3/4	4,005.13	3/4	3,619.79	3/4	3,234.44	3/4	2,849.10	3/4	2,463.76	3/4	2,078.41	3/4	1,693.07	3/4	1,307.72	3/4	922.95	3/4	538.29	3/4	152.85
1	1	1	5,488.62	1	5,153.14	1	4,767.79	1	4,382.45	1	3,997.10	1	3,611.76	1	3,226.42	1	2,841.07	1	2,455.73	1	2,070.38	1	1,685.04	1	1,299.70	1	914.95	1	530.26	1	144.82
1/4	1/4	1/4	5,485.94	1/4	5,145.11	1/4	4,759.76	1/4	4,374.42	1/4	3,989.08	1/4	3,603.73	1/4	3,218.39	1/4	2,833.04	1/4	2,447.70	1/4	2,062.36	1/4	1,677.01	1/4	1,291.67	1/4	906.95	1/4	522.23	1/4	136.79
1/2	1/2	1/2	5,483.27	1/2	5,137.08	1/2	4,751.74	1/2	4,366.39	1/2	3,981.05	1/2	3,595.70	1/2	3,210.36	1/2	2,825.02	1/2	2,439.67	1/2	2,054.33	1/2	1,668.98	1/2	1,283.64	1/2	898.94	1/2	514.20	1/2	128.76
3/4	3/4	3/4	5,479.58	3/4	5,129.05	3/4	4,743.71	3/4	4,358.36	3/4	3,973.02	3/4	3,587.68	3/4	3,202.33	3/4	2,816.99	3/4	2,431.64	3/4	2,046.30	3/4	1,660.96	3/4	1,275.61	3/4	890.94	3/4	506.17	3/4	120.73
2	2	2	5,475.90	2	5,121.02	2	4,735.68	2	4,350.34	2	3,964.99	2	3,579.65	2	3,194.30	2	2,808.96	2	2,423.62	2	2,038.27	2	1,652.93	2	1,267.58	2	882.94	2	498.14	2	112.70
1/4	1/4	1/4	5,472.21	1/4	5,113.00	1/4	4,727.65	1/4	4,342.31	1/4	3,956.96	1/4	3,571.62	1/4	3,186.28	1/4	2,800.93	1/4	2,415.59	1/4	2,030.24	1/4	1,644.90	1/4	1,259.56	1/4	874.94	1/4	490.11	1/4	104.67
1/2	1/2	1/2	5,468.53	1/2	5,104.97	1/2	4,719.62	1/2	4,334.28	1/2	3,948.94	1/2	3,563.59	1/2	3,178.25	1/2	2,792.90	1/2	2,407.56	1/2	2,022.22	1/2	1,636.87	1/2	1,251.53	1/2	866.94	1/2	482.08	1/2	96.64
3/4	3/4	3/4	5,463.47	3/4	5,096.94	3/4	4,711.60	3/4	4,326.25	3/4	3,940.91	3/4	3,555.56	3/4	3,170.22	3/4	2,784.88	3/4	2,399.53	3/4	2,014.19	3/4	1,628.84	3/4	1,243.50	3/4	858.94	3/4	474.05	3/4	88.61
3	3	3	5,458.42	3	5,088.91	3	4,703.57	3	4,318.22	3	3,932.88	3	3,547.54	3	3,162.19	3	2,776.85	3	2,391.50	3	2,006.16	3	1,620.82	3	1,235.47	3	850.94	3	466.02	3	80.58
1/4	1/4	1/4	5,453.36	1/4	5,080.88	1/4	4,695.54	1/4	4,310.20	1/4	3,924.85	1/4	3,539.51	1/4	3,154.16	1/4	2,768.82	1/4	2,383.48	1/4	1,998.13	1/4	1,620.82	1/4	1,235.47	1/4	842.94	1/4	457.99	1/4	72.55
1/2	1/2	1/2	5,448.31	1/2	5,072.86	1/2	4,687.51	1/2	4,302.17	1/2	3,916.82	1/2	3,531.48	1/2	3,146.14	1/2	2,760.79	1/2	2,375.45	1/2	1,990.10	1/2	1,620.82	1/2	1,235.47	1/2	834.94	1/2	449.96	1/2	64.52
3/4	3/4	3/4	5,442.16	3/4	5,064.83	3/4	4,679.48	3/4	4,294.14	3/4	3,908.80	3/4	3,523.45	3/4	3,138.11	3/4	2,752.76	3/4	2,367.42	3/4	1,982.08	3/4	1,596.73	3/4	1,211.39	3/4	826.94	3/4	441.93	3/4	57.49
4	4	4	5,436.01	4	5,056.80	4	4,671.46	4	4,286.11	4	3,900.77	4	3,515.42	4	3,130.08	4	2,744.74	4	2,359.39	4	1,974.05	4	1,588.70	4	1,203.36	4	818.93	4	433.90	4	50.46
1/4	1/4	1/4	5,429.86	1/4	5,048.77	1/4	4,663.43	1/4	4,278.08	1/4	3,892.74	1/4	3,507.40	1/4	3,122.05	1/4	2,736.71	1/4	2,351.36	1/4	1,966.02	1/4	1,580.68	1/4	1,195.33	1/4	810.93	1/4	425.87	1/4	43.44
1/2	1/2	1/2	5,423.71	1/2	5,040.74	1/2	4,655.40	1/2	4,270.06	1/2	3,884.71	1/2	3,499.37	1/2	3,114.02	1/2	2,728.68	1/2	2,343.34	1/2	1,957.99	1/2	1,572.65	1/2	1,187.30	1/2	802.93	1/2	417.84	1/2	36.41
3/4	3/4	3/4	5,416.28	3/4	5,032.72	3/4	4,647.37	3/4	4,262.03	3/4	3,876.68	3/4	3,491.34	3/4	3,106.00	3/4	2,720.65	3/4	2,335.31	3/4	1,949.96	3/4	1,564.62	3/4	1,179.28	3/4	794.93	3/4	409.81	3/4	31.39
5	5	5	5,408.84	5	5,024.69	5	4,639.34	5	4,254.00	5	3,868.66	5	3,483.31	5	3,097.97	5	2,712.62	5	2,327.28	5	1,941.94	5	1,556.59	5	1,171.25	5	786.93	5	401.78	5	26.37
1/4	1/4	1/4	5,401.41	1/4	5,016.66	1/4	4,631.32	1/4	4,245.97	1/4	3,860.63	1/4	3,475.28	1/4	3,089.94	1/4	2,704.60	1/4	2,319.25	1/4	1,933.91	1/4	1,548.56	1/4	1,163.22	1/4	778.93	1/4	393.75	1/4	21.35
1/2	1/2	1/2	5,393.98	1/2	5,008.63	1/2	4,623.29	1/2	4,237.94	1/2	3,852.60	1/2	3,467.26	1/2	3,081.91	1/2	2,696.57	1/2	2,311.22	1/2	1,925.88	1/2	1,540.54	1/2	1,155.19	1/2	770.93	1/2	385.72	1/2	16.34
3/4	3/4	3/4	5,385.95	3/4	5,000.60	3/4	4,615.26	3/4	4,229.92	3/4	3,844.57	3/4	3,459.23	3/4	3,073.88	3/4	2,688.54	3/4	2,303.20	3/4	1,917.85	3/4	1,532.51	3/4	1,147.16	3/4	762.93	3/4	377.69	3/4	
6	6	6	5,377.92	6	4,992.58	6	4,607.23	6	4,221.89	6	3,836.54	6	3,451.20	6	3,065.86	6	2,680.51	6	2,295.17	6	1,909.82	6	1,524.48	6	1,139.14	6	754.93	6	369.66	6	
1/4	1/4	1/4	5,369.89	1/4	4,984.55	1/4	4,599.20	1/4	4,213.86	1/4	3,828.52	1/4	3,443.17	1/4	3,057.83	1/4	2,672.48	1/4	2,287.14	1/4	1,901.80	1/4	1,516.45	1/4	1,131.11	1/4	746.93	1/4	361.63	1/4	
1/2	1/2	1/2	5,361.86	1/2	4,976.52	1/2	4,591.18	1/2	4,205.83	1/2	3,820.49	1/2	3,435.14	1/2	3,049.80	1/2	2,664.46	1/2	2,279.11	1/2	1,893.77	1/2	1,508.42	1/2	1,123.08	1/2	738.92	1/2	353.60	1/2	
3/4	3/4	3/4	5,353.84	3/4	4,968.49	3/4	4,583.15	3/4	4,197.80	3/4	3,812.46	3/4	3,427.12	3/4	3,041.77	3/4	2,656.43	3/4	2,271.08	3/4	1,885.74	3/4	1,500.40	3/4	1,115.05	3/4	730.92	3/4	345.57	3/4	
7	7	7	5,345.81	7	4,960.46	7	4,575.12	7	4,189.78	7	3,804.43	7	3,419.09	7	3,033.74	7	2,648.40	7	2,263.06	7	1,877.71	7	1,492.37	7	1,107.02	7	722.92	7	337.54	7	
1/4	1/4	1/4	5,337.78	1/4	4,952.44	1/4	4,567.09	1/4	4,181.75	1/4	3,796.40	1/4	3,411.06	1/4	3,025.72	1/4	2,640.37	1/4	2,255.03	1/4	1,869.68	1/4	1,484.34	1/4	1,099.00	1/4	714.92	1/4	329.51	1/4	
1/2	1/2	1/2	5,329.75	1/2	4,944.41	1/2	4,559.06	1/2	4,173.72	1/2	3,788.38	1/2	3,403.03	1/2	3,017.69	1/2	2,632.34	1/2	2,247.00	1/2	1,861.66	1/2	1,476.31	1/2	1,090.97	1/2	706.92	1/2	321.48	1/2	
3/4	3/4	3/4	5,321.72	3/4	4,936.38	3/4	4,551.04	3/4	4,165.69	3/4	3,780.35	3/4	3,395.00	3/4	3,009.66	3/4	2,624.32	3/4	2,238.97	3/4	1,853.63	3/4	1,468.28	3/4	1,082.97	3/4	698.89	3/4	313.45	3/4	
8	8	8	5,313.70	8	4,928.35	8	4,543.01	8	4,157.66	8	3,772.32	8	3,386.98	8	3,001.63	8	2,616.29	8	2,230.94	8	1,845.60	8	1,460.26	8	1,074.97	8					



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	4,695.72	0	4,490.56	0	4,237.79	0	3,985.02	0	3,732.26	0	3,444.53	0	3,080.07	0	2,715.60	0	2,351.14	0	1,986.67	0	1,622.21	0	1,257.75	0	894.88	0	532.80	0	167.57	
1/4	1/4	4,694.75	1/4	4,485.29	1/4	4,232.53	1/4	3,979.76	1/4	3,726.99	1/4	3,436.94	1/4	3,072.47	1/4	2,708.01	1/4	2,343.55	1/4	1,979.08	1/4	1,614.62	1/4	1,250.15	1/4	887.38	1/4	525.19	1/4	159.96	
1/2	1/2	4,693.77	1/2	4,480.03	1/2	4,227.26	1/2	3,974.49	1/2	3,721.72	1/2	3,429.34	1/2	3,064.88	1/2	2,700.42	1/2	2,335.95	1/2	1,971.49	1/2	1,607.02	1/2	1,242.56	1/2	879.88	1/2	517.58	1/2	152.35	
3/4	3/4	4,692.02	3/4	4,474.76	3/4	4,221.99	3/4	3,969.23	3/4	3,716.46	3/4	3,421.75	3/4	3,057.29	3/4	2,692.82	3/4	2,328.36	3/4	1,963.90	3/4	1,599.43	3/4	1,234.97	3/4	872.37	3/4	509.98	3/4	144.74	
1	1	4,690.26	1	4,469.50	1	4,216.73	1	3,963.96	1	3,711.19	1	3,414.16	1	3,049.69	1	2,685.23	1	2,320.77	1	1,956.30	1	1,591.84	1	1,227.37	1	864.87	1	502.37	1	137.13	
1/4	1/4	4,688.51	1/4	4,464.23	1/4	4,211.46	1/4	3,958.69	1/4	3,705.93	1/4	3,406.57	1/4	3,042.10	1/4	2,677.64	1/4	2,313.17	1/4	1,948.71	1/4	1,584.25	1/4	1,219.78	1/4	857.36	1/4	494.76	1/4	129.53	
1/2	1/2	4,686.76	1/2	4,458.96	1/2	4,206.20	1/2	3,953.43	1/2	3,700.66	1/2	3,398.97	1/2	3,034.51	1/2	2,670.04	1/2	2,305.58	1/2	1,941.12	1/2	1,576.65	1/2	1,212.19	1/2	849.86	1/2	487.15	1/2	121.92	
3/4	3/4	4,684.22	3/4	4,453.70	3/4	4,200.93	3/4	3,948.16	3/4	3,695.39	3/4	3,391.38	3/4	3,026.92	3/4	2,662.45	3/4	2,297.99	3/4	1,933.52	3/4	1,569.06	3/4	1,204.60	3/4	842.36	3/4	479.54	3/4	114.31	
2	2	4,681.69	2	4,448.43	2	4,195.66	2	3,942.90	2	3,690.13	2	3,383.79	2	3,019.32	2	2,654.86	2	2,290.39	2	1,925.93	2	1,561.47	2	1,197.00	2	834.85	2	471.93	2	106.70	
1/4	1/4	4,679.15	1/4	4,443.17	1/4	4,190.40	1/4	3,937.63	1/4	3,684.86	1/4	3,376.19	1/4	3,011.73	1/4	2,647.27	1/4	2,282.80	1/4	1,918.34	1/4	1,553.87	1/4	1,189.41	1/4	827.35	1/4	464.32	1/4	99.09	
1/2	1/2	4,676.62	1/2	4,437.90	1/2	4,185.13	1/2	3,932.36	1/2	3,679.60	1/2	3,368.60	1/2	3,004.14	1/2	2,639.67	1/2	2,275.21	1/2	1,910.74	1/2	1,546.28	1/2	1,181.82	1/2	819.84	1/2	456.71	1/2	91.48	
3/4	3/4	4,673.30	3/4	4,432.63	3/4	4,179.87	3/4	3,927.10	3/4	3,674.33	3/4	3,361.01	3/4	2,996.54	3/4	2,632.08	3/4	2,267.62	3/4	1,903.15	3/4	1,538.69	3/4	1,174.22	3/4	812.34	3/4	449.10	3/4	83.87	
3	3	4,669.99	3	4,427.37	3	4,174.60	3	3,921.83	3	3,669.06	3	3,353.41	3	2,988.95	3	2,624.49	3	2,260.02	3	1,895.56	3	1,531.09	3	1,166.63	3	804.84	3	441.49	3	76.26	
1/4	1/4	4,666.67	1/4	4,422.10	1/4	4,169.33	1/4	3,916.57	1/4	3,663.80	1/4	3,345.82	1/4	2,981.36	1/4	2,616.89	1/4	2,252.43	1/4	1,887.97	1/4	1,515.00	1/4	1,151.44	1/4	797.33	1/4	433.89	1/4	68.65	
1/2	1/2	4,663.36	1/2	4,416.84	1/2	4,164.07	1/2	3,911.30	1/2	3,658.53	1/2	3,338.23	1/2	2,973.76	1/2	2,609.30	1/2	2,244.84	1/2	1,880.37	1/2	1,515.91	1/2	1,151.44	1/2	789.83	1/2	426.28	1/2	61.04	
3/4	3/4	4,659.26	3/4	4,411.57	3/4	4,158.80	3/4	3,906.03	3/4	3,653.27	3/4	3,330.64	3/4	2,966.17	3/4	2,601.71	3/4	2,237.24	3/4	1,872.78	3/4	1,508.32	3/4	1,143.85	3/4	782.32	3/4	418.67	3/4	54.39	
4	4	4,655.17	4	4,406.30	4	4,153.54	4	3,900.77	4	3,648.00	4	3,323.04	4	2,958.58	4	2,594.11	4	2,229.65	4	1,865.19	4	1,500.72	4	1,136.26	4	774.82	4	411.06	4	47.73	
1/4	1/4	4,651.07	1/4	4,401.04	1/4	4,148.27	1/4	3,895.50	1/4	3,642.73	1/4	3,315.45	1/4	2,950.99	1/4	2,586.52	1/4	2,222.06	1/4	1,857.59	1/4	1,493.13	1/4	1,128.67	1/4	767.32	1/4	403.45	1/4	41.08	
1/2	1/2	4,646.98	1/2	4,395.77	1/2	4,143.00	1/2	3,890.24	1/2	3,637.47	1/2	3,307.86	1/2	2,943.39	1/2	2,578.93	1/2	2,214.46	1/2	1,850.00	1/2	1,485.54	1/2	1,121.07	1/2	759.81	1/2	395.84	1/2	34.42	
3/4	3/4	4,642.10	3/4	4,390.51	3/4	4,137.74	3/4	3,884.97	3/4	3,632.20	3/4	3,300.26	3/4	2,935.80	3/4	2,571.34	3/4	2,206.87	3/4	1,842.41	3/4	1,477.94	3/4	1,113.48	3/4	752.31	3/4	388.23	3/4	29.67	
5	5	4,637.23	5	4,385.24	5	4,132.47	5	3,879.70	5	3,626.94	5	3,292.67	5	2,928.21	5	2,563.74	5	2,199.28	5	1,834.81	5	1,470.35	5	1,105.89	5	744.80	5	380.62	5	24.92	
1/4	1/4	4,632.35	1/4	4,379.97	1/4	4,127.21	1/4	3,874.44	1/4	3,621.67	1/4	3,285.08	1/4	2,920.62	1/4	2,556.15	1/4	2,191.69	1/4	1,827.22	1/4	1,462.76	1/4	1,098.29	1/4	737.30	1/4	373.01	1/4	20.17	
1/2	1/2	4,627.48	1/2	4,374.71	1/2	4,121.94	1/2	3,869.17	1/2	3,616.22	1/2	3,277.48	1/2	2,913.01	1/2	2,548.56	1/2	2,184.09	1/2	1,819.63	1/2	1,455.16	1/2	1,090.70	1/2	729.80	1/2	365.40	1/2	15.42	
3/4	3/4	4,622.21	3/4	4,369.44	3/4	4,116.67	3/4	3,863.91	3/4	3,610.77	3/4	3,269.89	3/4	2,905.43	3/4	2,540.96	3/4	2,176.50	3/4	1,812.04	3/4	1,447.57	3/4	1,083.11	3/4	722.29	3/4	357.80	3/4		
6	6	4,616.94	6	4,364.18	6	4,111.41	6	3,858.64	6	3,605.32	6	3,262.30	6	2,897.83	6	2,533.37	6	2,168.91	6	1,804.44	6	1,439.98	6	1,075.51	6	714.79	6	350.19	6		
1/4	1/4	4,611.68	1/4	4,358.91	1/4	4,106.14	1/4	3,853.37	1/4	3,599.87	1/4	3,254.71	1/4	2,890.24	1/4	2,525.78	1/4	2,161.31	1/4	1,796.85	1/4	1,432.39	1/4	1,067.92	1/4	707.28	1/4	342.58	1/4		
1/2	1/2	4,606.41	1/2	4,353.64	1/2	4,100.88	1/2	3,848.11	1/2	3,594.02	1/2	3,247.11	1/2	2,882.65	1/2	2,518.18	1/2	2,153.72	1/2	1,789.26	1/2	1,424.79	1/2	1,060.33	1/2	699.78	1/2	334.97	1/2		
3/4	3/4	4,601.15	3/4	4,348.38	3/4	4,095.61	3/4	3,842.84	3/4	3,588.18	3/4	3,239.52	3/4	2,875.06	3/4	2,510.59	3/4	2,146.13	3/4	1,781.66	3/4	1,417.20	3/4	1,052.74	3/4	692.28	3/4	327.36	3/4		
7	7	4,595.88	7	4,343.11	7	4,090.34	7	3,837.58	7	3,584.34	7	3,231.93	7	2,867.46	7	2,503.00	7	2,138.53	7	1,774.07	7	1,409.61	7	1,045.14	7	684.77	7	319.75	7		
1/4	1/4	4,590.61	1/4	4,337.85	1/4	4,085.08	1/4	3,832.31	1/4	3,576.49	1/4	3,224.33	1/4	2,859.87	1/4	2,495.41	1/4	2,130.94	1/4	1,766.48	1/4	1,402.01	1/4	1,037.55	1/4	677.27	1/4	312.14	1/4		
1/2	1/2	4,585.35	1/2	4,332.58	1/2	4,079.81	1/2	3,827.04	1/2	3,570.26	1/2	3,216.74	1/2	2,852.28	1/2	2,487.81	1/2	2,123.35	1/2	1,758.88	1/2	1,394.42	1/2	1,029.96	1/2	669.76	1/2	304.53	1/2		
3/4	3/4	4,580.08	3/4	4,327.31	3/4	4,074.55	3/4	3,821.78	3/4	3,564.02	3/4	3,209.15	3/4	2,844.68	3/4	2,480.22	3/4	2,115.76	3/4	1,751.29	3/4	1,386.83	3/4	1,022.45	3/4	662.16	3/4	296.92	3/4		
8	8	4,574.82	8	4,322.05	8	4,069.28	8	3,816.51	8	3,557.79	8	3,201.55	8	2,837.09	8	2,472.63	8	2,108.16	8	1,743.70	8	1,379.23	8	1,014.95	8	654.55	8	289.31	8		
1/4	1/4	4,569.55	1/4	4,316.78	1/4	4,064.01	1/4	3,811.25	1/4	3,551.55	1/4	3,193.96	1/4	2,829.50	1/4	2,465.03	1/4	2,100.57	1/4	1,736.11	1/4	1,371.64	1/4	1,007.44	1/4	646.94	1/4	281.71	1/4		
1/2	1/2	4,564.28	1/2	4,311.52	1/2	4,058.75	1/2	3,805.98	1/2	3,544.93	1/2	3,186.37	1/2	2,821.90	1/2	2,457.44	1/2	2,092.98	1/2	1,728.51	1/2	1,364.05	1/2	999.94	1/2	639.33	1/2	274.10	1/2		
3/4	3/4	4,559.02	3/4	4,306.25	3/4	4,053.48	3/4	3,800.71	3/4	3,538.30	3/4	3,178.78	3/4	2,814.31	3/4	2,449.85	3/4	2,085.38	3/4	1,720.92	3/4	1,356.46	3/4	992.44	3/4	631.72	3/4	266.49	3/4		
9	9	4,553.75	9	4,300.98	9	4,048.22	9	3,795.45	9	3,531.67	9	3,171.18	9	2,806.72	9	2,442.25	9	2,077.79	9	1,713.33	9	1,348.86	9	984.93	9	624.11	9	258.88	9		
1/4	1/4	4,548.49	1/4	4,295.72	1/4	4,042.95	1/4	3,790.18	1/4	3,525.04	1/4	3,163.59	1/4	2,799.13	1/4	2,434.66	1/4	2,070.20	1/4	1,705.73</											



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2107-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	4,693.77	0	4,480.03	0	4,227.26	0	3,974.49	0	3,721.72	0	3,429.34	0	3,064.88	0	2,700.42	0	2,335.95	0	1,971.49	0	1,607.02	0	1,242.56	0	879.88	0	517.58	0	152.35	
1/4	1/4	4,692.02	1/4	4,474.76	1/4	4,221.99	1/4	3,969.23	1/4	3,716.46	1/4	3,421.75	1/4	3,057.29	1/4	2,692.82	1/4	2,328.36	1/4	1,963.90	1/4	1,599.43	1/4	1,234.97	1/4	872.37	1/4	509.98	1/4	144.74	
1/2	1/2	4,690.26	1/2	4,469.50	1/2	4,216.73	1/2	3,963.96	1/2	3,711.19	1/2	3,414.16	1/2	3,049.69	1/2	2,685.23	1/2	2,320.77	1/2	1,956.30	1/2	1,591.84	1/2	1,227.37	1/2	864.87	1/2	502.37	1/2	137.13	
3/4	3/4	4,688.51	3/4	4,464.23	3/4	4,211.46	3/4	3,958.69	3/4	3,705.93	3/4	3,406.57	3/4	3,042.10	3/4	2,677.64	3/4	2,313.17	3/4	1,948.71	3/4	1,584.25	3/4	1,219.78	3/4	857.36	3/4	494.76	3/4	129.53	
1	1	4,686.76	1	4,458.96	1	4,206.20	1	3,953.43	1	3,700.66	1	3,398.97	1	3,034.51	1	2,670.04	1	2,305.58	1	1,941.12	1	1,576.65	1	1,212.19	1	849.86	1	487.15	1	121.92	
1/4	1/4	4,684.22	1/4	4,453.70	1/4	4,200.93	1/4	3,948.16	1/4	3,695.39	1/4	3,391.38	1/4	3,026.92	1/4	2,662.45	1/4	2,297.99	1/4	1,933.52	1/4	1,569.06	1/4	1,204.60	1/4	842.36	1/4	479.54	1/4	114.31	
1/2	1/2	4,681.69	1/2	4,448.43	1/2	4,195.66	1/2	3,942.90	1/2	3,690.13	1/2	3,383.79	1/2	3,019.32	1/2	2,654.86	1/2	2,290.39	1/2	1,925.93	1/2	1,561.47	1/2	1,197.00	1/2	834.85	1/2	471.93	1/2	106.70	
3/4	3/4	4,679.15	3/4	4,443.17	3/4	4,190.40	3/4	3,937.63	3/4	3,684.86	3/4	3,376.19	3/4	3,011.73	3/4	2,647.27	3/4	2,282.80	3/4	1,918.34	3/4	1,553.87	3/4	1,189.41	3/4	827.35	3/4	464.32	3/4	99.09	
2	2	4,676.62	2	4,437.90	2	4,185.13	2	3,932.36	2	3,679.60	2	3,368.60	2	3,004.14	2	2,639.67	2	2,275.21	2	1,910.74	2	1,546.28	2	1,181.82	2	819.84	2	456.71	2	91.48	
1/4	1/4	4,673.30	1/4	4,432.63	1/4	4,179.87	1/4	3,927.10	1/4	3,674.33	1/4	3,361.01	1/4	2,996.54	1/4	2,632.08	1/4	2,267.62	1/4	1,903.15	1/4	1,538.69	1/4	1,174.22	1/4	812.34	1/4	449.10	1/4	83.87	
1/2	1/2	4,669.99	1/2	4,427.37	1/2	4,174.60	1/2	3,921.83	1/2	3,669.06	1/2	3,353.41	1/2	2,988.95	1/2	2,624.49	1/2	2,260.02	1/2	1,895.56	1/2	1,531.09	1/2	1,166.63	1/2	804.84	1/2	441.49	1/2	76.26	
3/4	3/4	4,666.67	3/4	4,422.10	3/4	4,169.33	3/4	3,916.57	3/4	3,663.80	3/4	3,345.82	3/4	2,981.36	3/4	2,616.89	3/4	2,252.43	3/4	1,887.97	3/4	1,523.50	3/4	1,159.04	3/4	797.33	3/4	433.89	3/4	68.65	
3	3	4,663.36	3	4,416.84	3	4,164.07	3	3,911.30	3	3,658.53	3	3,346.55	3	2,981.36	3	2,616.89	3	2,252.43	3	1,887.97	3	1,523.50	3	1,159.04	3	797.33	3	433.89	3	68.65	
1/4	1/4	4,659.26	1/4	4,411.57	1/4	4,158.80	1/4	3,906.03	1/4	3,653.27	1/4	3,338.23	1/4	2,973.76	1/4	2,609.30	1/4	2,244.84	1/4	1,880.37	1/4	1,515.91	1/4	1,151.44	1/4	789.83	1/4	426.28	1/4	61.04	
1/2	1/2	4,655.17	1/2	4,406.30	1/2	4,153.54	1/2	3,900.77	1/2	3,648.00	1/2	3,323.04	1/2	2,958.58	1/2	2,594.11	1/2	2,229.65	1/2	1,865.19	1/2	1,500.72	1/2	1,136.26	1/2	774.82	1/2	411.06	1/2	47.73	
3/4	3/4	4,651.07	3/4	4,401.04	3/4	4,148.27	3/4	3,895.50	3/4	3,642.73	3/4	3,315.45	3/4	2,950.99	3/4	2,586.52	3/4	2,222.06	3/4	1,857.59	3/4	1,493.13	3/4	1,128.67	3/4	767.32	3/4	403.45	3/4	41.08	
4	4	4,646.98	4	4,395.77	4	4,143.00	4	3,890.24	4	3,637.47	4	3,307.86	4	2,943.39	4	2,578.93	4	2,214.46	4	1,850.00	4	1,485.54	4	1,121.07	4	759.81	4	395.84	4	34.42	
1/4	1/4	4,642.10	1/4	4,390.51	1/4	4,137.74	1/4	3,884.97	1/4	3,632.20	1/4	3,300.26	1/4	2,938.80	1/4	2,573.34	1/4	2,209.87	1/4	1,842.41	1/4	1,477.94	1/4	1,113.48	1/4	752.31	1/4	388.23	1/4	29.67	
1/2	1/2	4,637.23	1/2	4,385.24	1/2	4,132.47	1/2	3,879.70	1/2	3,626.94	1/2	3,292.67	1/2	2,928.21	1/2	2,563.74	1/2	2,199.28	1/2	1,834.81	1/2	1,470.35	1/2	1,105.89	1/2	744.80	1/2	380.62	1/2	24.92	
3/4	3/4	4,632.35	3/4	4,379.97	3/4	4,127.21	3/4	3,874.44	3/4	3,621.67	3/4	3,285.08	3/4	2,920.61	3/4	2,556.15	3/4	2,191.69	3/4	1,827.22	3/4	1,462.76	3/4	1,098.29	3/4	737.30	3/4	373.01	3/4	20.17	
5	5	4,627.48	5	4,374.71	5	4,121.94	5	3,869.17	5	3,616.22	5	3,277.48	5	2,913.02	5	2,548.56	5	2,184.09	5	1,819.63	5	1,455.16	5	1,090.70	5	729.80	5	365.40	5	15.42	
1/4	1/4	4,622.21	1/4	4,369.44	1/4	4,116.67	1/4	3,863.91	1/4	3,610.72	1/4	3,269.89	1/4	2,905.43	1/4	2,540.96	1/4	2,176.50	1/4	1,812.04	1/4	1,447.57	1/4	1,083.11	1/4	722.29	1/4	357.80	1/4	15.42	
1/2	1/2	4,616.94	1/2	4,364.18	1/2	4,111.41	1/2	3,858.64	1/2	3,605.32	1/2	3,262.30	1/2	2,897.83	1/2	2,533.37	1/2	2,168.91	1/2	1,804.44	1/2	1,439.98	1/2	1,075.51	1/2	714.79	1/2	350.19	1/2	15.42	
3/4	3/4	4,611.68	3/4	4,358.91	3/4	4,106.14	3/4	3,853.37	3/4	3,599.87	3/4	3,254.71	3/4	2,890.24	3/4	2,525.78	3/4	2,161.31	3/4	1,796.85	3/4	1,432.39	3/4	1,067.92	3/4	707.28	3/4	342.58	3/4	15.42	
6	6	4,606.41	6	4,353.64	6	4,100.88	6	3,848.11	6	3,594.02	6	3,247.11	6	2,882.65	6	2,518.18	6	2,153.72	6	1,789.26	6	1,424.79	6	1,060.33	6	699.78	6	334.97	6	15.42	
1/4	1/4	4,601.15	1/4	4,348.38	1/4	4,095.61	1/4	3,842.84	1/4	3,588.18	1/4	3,239.52	1/4	2,875.06	1/4	2,510.59	1/4	2,146.13	1/4	1,781.66	1/4	1,417.20	1/4	1,052.74	1/4	692.28	1/4	327.36	1/4	15.42	
1/2	1/2	4,595.88	1/2	4,343.11	1/2	4,090.34	1/2	3,837.58	1/2	3,582.34	1/2	3,231.93	1/2	2,867.46	1/2	2,503.00	1/2	2,138.53	1/2	1,774.07	1/2	1,409.61	1/2	1,045.14	1/2	684.77	1/2	319.75	1/2	15.42	
3/4	3/4	4,590.61	3/4	4,337.85	3/4	4,085.08	3/4	3,832.31	3/4	3,576.49	3/4	3,224.33	3/4	2,859.87	3/4	2,495.41	3/4	2,130.94	3/4	1,766.48	3/4	1,402.01	3/4	1,037.55	3/4	677.27	3/4	312.14	3/4	15.42	
7	7	4,585.35	7	4,332.58	7	4,079.81	7	3,827.04	7	3,570.26	7	3,216.74	7	2,852.28	7	2,487.81	7	2,123.35	7	1,758.88	7	1,394.42	7	1,029.96	7	669.76	7	304.53	7	15.42	
1/4	1/4	4,580.08	1/4	4,327.31	1/4	4,074.55	1/4	3,821.78	1/4	3,564.02	1/4	3,209.15	1/4	2,844.68	1/4	2,480.22	1/4	2,115.76	1/4	1,751.29	1/4	1,386.83	1/4	1,022.45	1/4	662.16	1/4	296.92	1/4	15.42	
1/2	1/2	4,574.82	1/2	4,322.05	1/2	4,069.28	1/2	3,816.51	1/2	3,557.79	1/2	3,201.55	1/2	2,837.09	1/2	2,472.63	1/2	2,108.16	1/2	1,743.70	1/2	1,379.23	1/2	1,014.95	1/2	654.55	1/2	289.31	1/2	15.42	
3/4	3/4	4,569.55	3/4	4,316.78	3/4	4,064.01	3/4	3,811.25	3/4	3,551.55	3/4	3,193.96	3/4	2,829.50	3/4	2,465.03	3/4	2,100.57	3/4	1,736.11	3/4	1,371.64	3/4	1,007.44	3/4	646.94	3/4	281.71	3/4	15.42	
8	8	4,564.28	8	4,311.52	8	4,058.75	8	3,805.98	8	3,544.93	8	3,186.37	8	2,821.90	8	2,457.44	8	2,092.98	8	1,728.51	8	1,364.05	8	999.94	8	639.33	8	274.10	8	15.42	
1/4	1/4	4,559.02	1/4	4,306.25	1/4	4,053.48	1/4	3,800.71	1/4	3,538.30	1/4	3,178.78	1/4	2,814.31	1/4	2,449.85	1/4	2,085.38	1/4	1,720.92	1/4	1,356.46	1/4	992.44	1/4	631.72	1/4	266.49	1/4	15.42	
1/2	1/2	4,553.75	1/2	4,300.98	1/2	4,048.22	1/2	3,795.45	1/2	3,531.67	1/2	3,171.18	1/2	2,806.72	1/2	2,442.25	1/2	2,077.79	1/2	1,713.33	1/2	1,348.86	1/2	984.93	1/2	624.11	1/2	258.88	1/2	15.42	
3/4	3/4	4,548.49	3/4	4,295.72	3/4	4,042.95	3/4	3,790.18	3/4	3,525.04	3/4	3,163.59	3/4	2,799.13	3/4	2,434.66	3/4	2,070.20	3/4	1,705.73	3/4	1,341.27	3/4	977.43	3/4	616.50	3/4	251.27	3/4	15.42	
9	9	4,543.22	9	4,290.45	9	4,037.68	9	3,784.92	9	3,518.02	9	3,156.00	9	2,791.53	9	2,427.07	9	2,062.60	9	1,698.14	9	1,333.68	9	969.92	9	608.89	9	243.66	9	15.42	
1/4	1/4	4,537.95	1/4	4,285.19	1/4	4,032.42	1/4	3,779.65	1/4	3,511.00	1/4	3,148.40	1/4																		



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2107-2

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.					
N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN	N	IN		
0		0	5,152.54	0	4,784.42	0	4,416.31	0	4,048.20	0	3,680.09	0	3,311.98	0	2,943.86	0	2,575.75	0	2,207.64	0	1,839.53	0	1,471.42	0	1,103.30	0	736.27	0	368.38	0	0	0	15.60		
1/4	1/4	1/4	5,144.87	1/4	4,776.76	1/4	4,408.64	1/4	4,040.53	1/4	3,672.42	1/4	3,304.31	1/4	2,936.20	1/4	2,568.08	1/4	2,199.97	1/4	1,831.86	1/4	1,463.75	1/4	1,095.64	1/4	728.63	1/4	360.71	1/4	0	1/4	0		
1/2	1/2	1/2	5,137.20	1/2	4,769.09	1/2	4,400.97	1/2	4,032.86	1/2	3,664.75	1/2	3,296.64	1/2	2,928.53	1/2	2,560.41	1/2	2,192.30	1/2	1,824.19	1/2	1,456.08	1/2	1,087.97	1/2	720.99	1/2	353.04	1/2	0	1/2	0	1/2	0
3/4	3/4	3/4	5,129.53	3/4	4,761.42	3/4	4,393.31	3/4	4,025.19	3/4	3,657.08	3/4	3,288.97	3/4	2,920.86	3/4	2,552.75	3/4	2,184.63	3/4	1,816.52	3/4	1,448.41	3/4	1,080.30	3/4	713.35	3/4	345.37	3/4	0	3/4	0	3/4	0
1		1	5,121.86	1	4,753.75	1	4,385.64	1	4,017.52	1	3,649.41	1	3,281.30	1	2,913.19	1	2,545.08	1	2,176.96	1	1,808.85	1	1,440.74	1	1,072.63	1	705.70	1	337.70	1	0	1	0		
1/4	1/4	1/4	5,114.19	1/4	4,746.08	1/4	4,377.97	1/4	4,009.86	1/4	3,641.74	1/4	3,273.63	1/4	2,905.52	1/4	2,537.41	1/4	2,169.30	1/4	1,801.18	1/4	1,433.07	1/4	1,064.96	1/4	698.06	1/4	330.03	1/4	0	1/4	0		
1/2	1/2	1/2	5,106.52	1/2	4,738.41	1/2	4,370.30	1/2	4,002.19	1/2	3,634.07	1/2	3,265.96	1/2	2,897.85	1/2	2,529.74	1/2	2,161.63	1/2	1,793.51	1/2	1,425.40	1/2	1,057.29	1/2	690.42	1/2	322.36	1/2	0	1/2	0		
3/4	3/4	3/4	5,098.85	3/4	4,730.74	3/4	4,362.63	3/4	3,994.52	3/4	3,626.41	3/4	3,258.29	3/4	2,890.18	3/4	2,522.07	3/4	2,153.96	3/4	1,785.85	3/4	1,417.73	3/4	1,049.62	3/4	682.78	3/4	314.69	3/4	0	3/4	0		
2		2	5,091.18	2	4,723.07	2	4,354.96	2	3,986.85	2	3,618.74	2	3,250.62	2	2,882.51	2	2,514.40	2	2,146.29	2	1,778.18	2	1,410.06	2	1,041.95	2	675.14	2	307.02	2	0	2	0		
1/4	1/4	1/4	5,083.52	1/4	4,715.40	1/4	4,347.29	1/4	3,979.18	1/4	3,611.07	1/4	3,242.96	1/4	2,874.84	1/4	2,506.73	1/4	2,138.62	1/4	1,770.51	1/4	1,402.40	1/4	1,034.31	1/4	667.47	1/4	299.36	1/4	0	1/4	0		
1/2	1/2	1/2	5,075.85	1/2	4,707.73	1/2	4,339.62	1/2	3,971.51	1/2	3,603.40	1/2	3,235.29	1/2	2,867.17	1/2	2,499.06	1/2	2,130.95	1/2	1,762.84	1/2	1,394.73	1/2	1,026.67	1/2	659.80	1/2	291.69	1/2	0	1/2	0		
3/4	3/4	3/4	5,068.18	3/4	4,700.07	3/4	4,331.95	3/4	3,963.84	3/4	3,595.73	3/4	3,227.62	3/4	2,859.51	3/4	2,491.39	3/4	2,123.28	3/4	1,755.17	3/4	1,387.06	3/4	1,019.03	3/4	652.13	3/4	284.02	3/4	0	3/4	0		
3		3	5,060.51	3	4,692.40	3	4,324.28	3	3,956.17	3	3,588.06	3	3,219.95	3	2,851.84	3	2,483.72	3	2,115.61	3	1,747.50	3	1,379.39	3	1,011.38	3	644.46	3	276.35	3	0	3	0		
1/4	1/4	1/4	5,052.84	1/4	4,684.73	1/4	4,316.62	1/4	3,948.50	1/4	3,580.39	1/4	3,212.28	1/4	2,844.17	1/4	2,476.06	1/4	2,107.94	1/4	1,739.83	1/4	1,371.72	1/4	1,003.74	1/4	636.79	1/4	268.68	1/4	0	1/4	0		
1/2	1/2	1/2	5,045.17	1/2	4,677.06	1/2	4,308.95	1/2	3,940.83	1/2	3,572.72	1/2	3,204.61	1/2	2,836.50	1/2	2,468.39	1/2	2,100.27	1/2	1,732.16	1/2	1,364.05	1/2	996.10	1/2	629.12	1/2	261.01	1/2	0	1/2	0		
3/4	3/4	3/4	5,037.50	3/4	4,669.39	3/4	4,301.28	3/4	3,933.17	3/4	3,565.05	3/4	3,196.94	3/4	2,828.83	3/4	2,460.72	3/4	2,092.61	3/4	1,724.49	3/4	1,356.38	3/4	988.46	3/4	621.45	3/4	253.34	3/4	0	3/4	0		
4		4	5,029.83	4	4,661.72	4	4,293.61	4	3,925.50	4	3,557.38	4	3,189.27	4	2,821.16	4	2,453.05	4	2,084.94	4	1,716.82	4	1,348.71	4	980.82	4	613.78	4	245.67	4	0	4	0		
1/4	1/4	1/4	5,022.16	1/4	4,654.05	1/4	4,285.94	1/4	3,917.83	1/4	3,549.72	1/4	3,181.60	1/4	2,813.49	1/4	2,445.38	1/4	2,077.27	1/4	1,709.16	1/4	1,341.04	1/4	973.17	1/4	606.12	1/4	238.00	1/4	0	1/4	0		
1/2	1/2	1/2	5,014.49	1/2	4,646.38	1/2	4,278.27	1/2	3,910.16	1/2	3,542.05	1/2	3,173.93	1/2	2,805.82	1/2	2,437.71	1/2	2,069.60	1/2	1,701.49	1/2	1,333.37	1/2	965.53	1/2	598.45	1/2	230.33	1/2	0	1/2	0		
3/4	3/4	3/4	5,006.83	3/4	4,638.71	3/4	4,270.60	3/4	3,902.49	3/4	3,534.38	3/4	3,166.27	3/4	2,798.15	3/4	2,430.04	3/4	2,061.93	3/4	1,693.82	3/4	1,325.71	3/4	957.89	3/4	590.78	3/4	222.67	3/4	0	3/4	0		
5		5	4,999.16	5	4,631.04	5	4,262.93	5	3,894.82	5	3,526.71	5	3,158.60	5	2,790.48	5	2,422.37	5	2,054.26	5	1,686.15	5	1,318.04	5	950.25	5	583.11	5	215.00	5	0	5	0		
1/4	1/4	1/4	5,256.04	1/4	4,991.49	1/4	4,623.38	1/4	4,255.26	1/4	3,887.15	1/4	3,519.04	1/4	3,150.93	1/4	2,782.82	1/4	2,414.70	1/4	2,046.59	1/4	1,678.48	1/4	1,310.37	1/4	942.61	1/4	575.44	1/4	207.33	1/4	0	1/4	0
1/2	1/2	1/2	5,255.61	1/2	4,983.82	1/2	4,615.71	1/2	4,247.59	1/2	3,881.48	1/2	3,513.37	1/2	3,143.26	1/2	2,775.15	1/2	2,407.03	1/2	2,038.92	1/2	1,670.81	1/2	1,302.70	1/2	934.96	1/2	567.77	1/2	199.66	1/2	0	1/2	0
3/4	3/4	3/4	5,255.19	3/4	4,976.15	3/4	4,608.04	3/4	4,239.93	3/4	3,871.81	3/4	3,503.70	3/4	3,135.59	3/4	2,767.48	3/4	2,399.37	3/4	2,031.25	3/4	1,663.14	3/4	1,295.03	3/4	927.32	3/4	560.10	3/4	191.99	3/4	0	3/4	0
6		6	5,254.76	6	4,988.48	6	4,620.37	6	4,252.26	6	3,884.14	6	3,516.03	6	3,147.92	6	2,779.81	6	2,411.70	6	2,043.58	6	1,675.46	6	1,306.35	6	920.14	6	552.43	6	184.32	6	0	6	0
1/4	1/4	1/4	5,253.35	1/4	4,960.81	1/4	4,592.70	1/4	4,224.59	1/4	3,856.48	1/4	3,488.36	1/4	3,120.25	1/4	2,752.14	1/4	2,384.03	1/4	2,015.92	1/4	1,647.80	1/4	1,279.69	1/4	912.04	1/4	544.76	1/4	176.65	1/4	0	1/4	0
1/2	1/2	1/2	5,251.93	1/2	4,953.14	1/2	4,585.03	1/2	4,216.92	1/2	3,848.81	1/2	3,480.69	1/2	3,112.58	1/2	2,744.47	1/2	2,376.36	1/2	2,008.25	1/2	1,640.13	1/2	1,272.02	1/2	904.40	1/2	537.09	1/2	168.98	1/2	0	1/2	0
3/4	3/4	3/4	5,250.51	3/4	4,945.47	3/4	4,577.36	3/4	4,209.25	3/4	3,841.14	3/4	3,473.03	3/4	3,104.91	3/4	2,736.80	3/4	2,368.69	3/4	2,000.58	3/4	1,632.47	3/4	1,264.35	3/4	896.75	3/4	529.43	3/4	161.31	3/4	0	3/4	0
7		7	5,249.09	7	4,937.80	7	4,569.69	7	4,201.58	7	3,833.47	7	3,465.36	7	3,097.24	7	2,729.13	7	2,361.02	7	1,992.91	7	1,624.80	7	1,256.68	7	889.11	7	521.76	7	153.64	7	0	7	0
1/4	1/4	1/4	5,246.54	1/4	4,930.14	1/4	4,562.02	1/4	4,193.91	1/4	3,825.80	1/4	3,457.69	1/4	3,089.58	1/4	2,721.46	1/4	2,353.35	1/4	1,985.24	1/4	1,617.13	1/4	1,249.02	1/4	881.47	1/4	514.09	1/4	145.98	1/4	0	1/4	0
1/2	1/2	1/2	5,243.98	1/2	4,922.47	1/2	4,554.35	1/2	4,186.24	1/2	3,818.13	1/2	3,450.02	1/2	3,081.91	1/2	2,713.79	1/2	2,345.68	1/2	1,977.57	1/2	1,609.46	1/2	1,241.35	1/2	873.83	1/2	506.42	1/2	138.31	1/2	0	1/2	0
3/4	3/4	3/4	5,241.43	3/4	4,914.80	3/4	4,546.69	3/4	4,178.57	3/4	3,810.46	3/4	3,442.35	3/4	3,074.24	3/4	2,706.13	3/4	2,338.01	3/4	1,969.90	3/4	1,601.79	3/4	1,233.68	3/4	866.19	3/4	498.75	3/4	130.64	3/4	0	3/4	0
8		8	5,238.87	8	4,907.13	8	4,539.02	8	4,170.90	8	3,802.79	8	3,434.68	8	3,066.57	8	2,698.46	8	2,330.34	8															



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2107-2

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.	
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	5,166.74	0	4,799.76	0	4,431.65	0	4,063.54	0	3,695.43	0	3,327.31	0	2,959.20	0	2,591.09	0	2,222.98	0	1,854.87	0	1,486.75	0	1,118.64	0	751.56	0	383.71	0	25.19	
1/4	1/4	5,159.64	1/4	4,792.09	1/4	4,423.98	1/4	4,055.87	1/4	3,687.76	1/4	3,319.65	1/4	2,951.53	1/4	2,583.42	1/4	2,215.31	1/4	1,847.20	1/4	1,479.09	1/4	1,110.97	1/4	743.91	1/4	376.05	1/4	20.40	
1/2	1/2	5,152.54	1/2	4,784.42	1/2	4,416.31	1/2	4,048.20	1/2	3,680.09	1/2	3,311.98	1/2	2,943.86	1/2	2,575.75	1/2	2,207.64	1/2	1,839.53	1/2	1,471.42	1/2	1,103.30	1/2	736.27	1/2	368.38	1/2	15.60	
3/4	3/4	5,144.87	3/4	4,776.76	3/4	4,408.64	3/4	4,040.53	3/4	3,672.42	3/4	3,304.31	3/4	2,936.20	3/4	2,568.08	3/4	2,199.97	3/4	1,831.86	3/4	1,463.75	3/4	1,095.64	3/4	728.63	3/4	360.71	3/4		
1	1	5,137.20	1	4,769.09	1	4,400.97	1	4,032.86	1	3,664.75	1	3,296.64	1	2,928.53	1	2,560.41	1	2,192.30	1	1,824.19	1	1,456.08	1	1,087.97	1	720.99	1	353.04	1		
1/4	1/4	5,129.53	1/4	4,761.42	1/4	4,393.31	1/4	4,025.19	1/4	3,657.08	1/4	3,288.97	1/4	2,920.86	1/4	2,552.75	1/4	2,184.63	1/4	1,816.52	1/4	1,448.41	1/4	1,080.30	1/4	713.35	1/4	345.37	1/4		
1/2	1/2	5,121.86	1/2	4,753.75	1/2	4,385.64	1/2	4,017.52	1/2	3,649.41	1/2	3,281.30	1/2	2,913.19	1/2	2,545.08	1/2	2,176.96	1/2	1,808.85	1/2	1,440.74	1/2	1,072.63	1/2	705.70	1/2	337.70	1/2		
3/4	3/4	5,114.19	3/4	4,746.08	3/4	4,377.97	3/4	4,009.86	3/4	3,641.74	3/4	3,273.63	3/4	2,905.52	3/4	2,537.41	3/4	2,169.30	3/4	1,801.18	3/4	1,433.07	3/4	1,064.96	3/4	698.06	3/4	330.03	3/4		
2	2	5,106.52	2	4,738.41	2	4,370.30	2	4,002.19	2	3,634.07	2	3,265.96	2	2,897.85	2	2,529.74	2	2,161.63	2	1,793.51	2	1,425.40	2	1,057.29	2	690.42	2	322.36	2		
1/4	1/4	5,098.85	1/4	4,730.74	1/4	4,362.63	1/4	3,994.52	1/4	3,626.41	1/4	3,258.29	1/4	2,890.18	1/4	2,522.07	1/4	2,153.96	1/4	1,785.85	1/4	1,417.73	1/4	1,049.62	1/4	682.78	1/4	314.69	1/4		
1/2	1/2	5,091.18	1/2	4,723.07	1/2	4,354.96	1/2	3,986.85	1/2	3,618.74	1/2	3,250.62	1/2	2,882.51	1/2	2,514.40	1/2	2,146.29	1/2	1,778.18	1/2	1,410.06	1/2	1,041.95	1/2	675.14	1/2	307.02	1/2		
3/4	3/4	5,083.52	3/4	4,715.40	3/4	4,347.29	3/4	3,979.18	3/4	3,611.07	3/4	3,242.96	3/4	2,874.84	3/4	2,506.73	3/4	2,138.62	3/4	1,770.51	3/4	1,402.40	3/4	1,034.31	3/4	667.47	3/4	299.36	3/4		
3	3	5,075.85	3	4,707.73	3	4,339.62	3	3,971.51	3	3,603.40	3	3,235.29	3	2,867.17	3	2,499.06	3	2,130.95	3	1,762.84	3	1,394.73	3	1,026.67	3	659.80	3	291.69	3		
1/4	1/4	5,068.18	1/4	4,700.07	1/4	4,331.95	1/4	3,963.84	1/4	3,595.73	1/4	3,227.62	1/4	2,861.51	1/4	2,493.39	1/4	2,123.28	1/4	1,755.17	1/4	1,387.06	1/4	1,019.03	1/4	652.13	1/4	284.02	1/4		
1/2	1/2	5,060.51	1/2	4,692.40	1/2	4,324.28	1/2	3,956.17	1/2	3,588.06	1/2	3,219.95	1/2	2,851.84	1/2	2,483.72	1/2	2,115.61	1/2	1,747.50	1/2	1,379.39	1/2	1,011.38	1/2	644.46	1/2	276.35	1/2		
3/4	3/4	5,052.84	3/4	4,684.73	3/4	4,316.62	3/4	3,948.50	3/4	3,580.39	3/4	3,212.28	3/4	2,844.17	3/4	2,476.06	3/4	2,107.94	3/4	1,739.83	3/4	1,371.72	3/4	1,003.74	3/4	636.79	3/4	268.68	3/4		
4	4	5,045.17	4	4,677.06	4	4,308.95	4	3,940.83	4	3,572.72	4	3,204.61	4	2,836.50	4	2,468.39	4	2,100.27	4	1,732.16	4	1,364.05	4	996.10	4	629.12	4	261.01	4		
1/4	1/4	5,037.50	1/4	4,669.39	1/4	4,301.28	1/4	3,933.17	1/4	3,565.05	1/4	3,196.94	1/4	2,828.83	1/4	2,460.72	1/4	2,092.61	1/4	1,724.49	1/4	1,356.38	1/4	988.46	1/4	621.45	1/4	253.34	1/4		
1/2	1/2	5,029.83	1/2	4,661.72	1/2	4,293.61	1/2	3,925.50	1/2	3,557.38	1/2	3,189.27	1/2	2,821.16	1/2	2,453.05	1/2	2,084.94	1/2	1,716.82	1/2	1,348.71	1/2	980.82	1/2	613.78	1/2	245.67	1/2		
3/4	3/4	5,022.16	3/4	4,654.05	3/4	4,285.94	3/4	3,917.83	3/4	3,549.72	3/4	3,181.60	3/4	2,813.49	3/4	2,445.38	3/4	2,077.27	3/4	1,709.16	3/4	1,341.04	3/4	973.17	3/4	606.12	3/4	238.00	3/4		
5	5	5,014.49	5	4,646.38	5	4,278.27	5	3,910.16	5	3,542.05	5	3,173.93	5	2,805.82	5	2,437.71	5	2,069.60	5	1,701.49	5	1,333.37	5	965.53	5	598.45	5	230.33	5		
1/4	1/4	5,006.83	1/4	4,638.71	1/4	4,270.60	1/4	3,902.49	1/4	3,534.38	1/4	3,166.27	1/4	2,798.15	1/4	2,430.04	1/4	2,061.93	1/4	1,693.82	1/4	1,325.71	1/4	957.89	1/4	590.78	1/4	222.67	1/4		
1/2	1/2	4,999.16	1/2	4,631.04	1/2	4,262.93	1/2	3,894.82	1/2	3,526.71	1/2	3,158.60	1/2	2,790.48	1/2	2,422.37	1/2	2,054.26	1/2	1,686.15	1/2	1,318.04	1/2	950.25	1/2	583.11	1/2	215.00	1/2		
3/4	3/4	5,256.04	3/4	4,991.49	3/4	4,623.38	3/4	4,255.26	3/4	3,887.15	3/4	3,519.04	3/4	3,150.93	3/4	2,782.82	3/4	2,414.70	3/4	2,046.59	3/4	1,678.48	3/4	942.61	3/4	575.44	3/4	207.33	3/4		
6	6	5,255.61	6	4,983.82	6	4,615.71	6	4,247.59	6	3,879.48	6	3,511.37	6	3,143.26	6	2,775.15	6	2,407.03	6	2,038.92	6	1,670.81	6	934.96	6	567.77	6	199.66	6		
1/4	1/4	5,255.19	1/4	4,976.15	1/4	4,608.04	1/4	4,239.93	1/4	3,871.81	1/4	3,503.70	1/4	3,135.59	1/4	2,767.48	1/4	2,399.37	1/4	2,031.25	1/4	1,663.14	1/4	927.32	1/4	560.10	1/4	191.99	1/4		
1/2	1/2	5,254.76	1/2	4,968.48	1/2	4,600.37	1/2	4,232.26	1/2	3,864.14	1/2	3,496.03	1/2	3,127.92	1/2	2,759.81	1/2	2,391.70	1/2	2,023.58	1/2	1,655.47	1/2	919.68	1/2	552.43	1/2	184.32	1/2		
3/4	3/4	5,253.35	3/4	4,960.81	3/4	4,592.70	3/4	4,224.59	3/4	3,856.48	3/4	3,488.36	3/4	3,120.25	3/4	2,752.14	3/4	2,384.03	3/4	2,015.92	3/4	1,647.80	3/4	912.04	3/4	544.76	3/4	176.65	3/4		
7	7	5,251.93	7	4,953.14	7	4,585.03	7	4,216.92	7	3,848.81	7	3,480.69	7	3,112.58	7	2,744.47	7	2,376.36	7	2,008.25	7	1,640.13	7	904.40	7	537.09	7	168.98	7		
1/4	1/4	5,250.51	1/4	4,945.47	1/4	4,577.36	1/4	4,209.25	1/4	3,841.14	1/4	3,473.03	1/4	3,104.91	1/4	2,736.80	1/4	2,368.69	1/4	2,000.58	1/4	1,632.47	1/4	896.75	1/4	529.43	1/4	161.31	1/4		
1/2	1/2	5,249.09	1/2	4,937.80	1/2	4,569.69	1/2	4,201.58	1/2	3,833.47	1/2	3,465.36	1/2	3,097.24	1/2	2,729.13	1/2	2,361.02	1/2	1,992.91	1/2	1,624.80	1/2	889.11	1/2	521.76	1/2	153.64	1/2		
3/4	3/4	5,246.54	3/4	4,930.14	3/4	4,562.02	3/4	4,193.91	3/4	3,825.80	3/4	3,457.69	3/4	3,089.58	3/4	2,721.46	3/4	2,353.35	3/4	1,985.24	3/4	1,617.13	3/4	881.47	3/4	514.09	3/4	145.98	3/4		
8	8	5,243.98	8	4,922.47	8	4,554.35	8	4,186.24	8	3,818.13	8	3,450.02	8	3,081.91	8	2,713.79	8	2,345.68	8	1,977.57	8	1,609.46	8	873.83	8	506.42	8	138.31	8		
1/4	1/4	5,241.43	1/4	4,914.80	1/4	4,546.69	1/4	4,178.57	1/4	3,810.46	1/4	3,442.35	1/4	3,074.24	1/4	2,706.13	1/4	2,338.01	1/4	1,969.90	1/4	1,601.79	1/4	866.19	1/4	498.75	1/4	130.64	1/4		
1/2	1/2	5,238.87	1/2	4																											



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

2 PORT OR STAR

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

HULL NO. 2107-2

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.			
0		0	5,393.98	0	5,008.63	0	4,623.29	0	4,237.94	0	3,852.60	0	3,467.26	0	3,081.91	0	2,696.57	0	2,311.22	0	1,925.88	0	1,540.54	0	1,155.19	0	770.93	0	385.72	0	* 16.34		
1/4		1/4	5,385.95	1/4	5,000.60	1/4	4,615.26	1/4	4,229.92	1/4	3,844.57	1/4	3,459.23	1/4	3,073.88	1/4	2,688.54	1/4	2,303.20	1/4	1,917.85	1/4	1,532.51	1/4	1,147.16	1/4	762.93	1/4	377.69	1/4			
1/2		1/2	5,377.92	1/2	4,992.58	1/2	4,607.23	1/2	4,221.89	1/2	3,836.54	1/2	3,451.20	1/2	3,065.86	1/2	2,680.51	1/2	2,295.17	1/2	1,909.82	1/2	1,524.48	1/2	1,139.14	1/2	754.93	1/2	369.66	1/2			
3/4		3/4	5,369.89	3/4	4,984.55	3/4	4,599.20	3/4	4,213.86	3/4	3,828.52	3/4	3,443.17	3/4	3,057.83	3/4	2,672.48	3/4	2,287.14	3/4	1,901.80	3/4	1,516.45	3/4	1,131.11	3/4	746.93	3/4	361.63	3/4			
1		1	5,361.86	1	4,976.52	1	4,591.18	1	4,205.83	1	3,820.49	1	3,435.14	1	3,049.80	1	2,664.46	1	2,279.11	1	1,893.77	1	1,508.42	1	1,123.08	1	738.92	1	353.60	1			
1/4		1/4	5,353.84	1/4	4,968.49	1/4	4,583.15	1/4	4,197.80	1/4	3,812.46	1/4	3,427.12	1/4	3,041.77	1/4	2,656.43	1/4	2,271.08	1/4	1,885.74	1/4	1,500.40	1/4	1,115.05	1/4	730.92	1/4	345.57	1/4			
1/2		1/2	5,345.81	1/2	4,960.46	1/2	4,575.12	1/2	4,189.78	1/2	3,804.43	1/2	3,419.09	1/2	3,033.74	1/2	2,648.40	1/2	2,263.06	1/2	1,877.71	1/2	1,492.37	1/2	1,107.02	1/2	722.92	1/2	337.54	1/2			
3/4		3/4	5,337.78	3/4	4,952.44	3/4	4,567.09	3/4	4,181.75	3/4	3,796.40	3/4	3,411.06	3/4	3,025.72	3/4	2,640.37	3/4	2,255.03	3/4	1,869.68	3/4	1,484.34	3/4	1,099.00	3/4	714.92	3/4	329.51	3/4			
2		2	5,329.75	2	4,944.41	2	4,559.06	2	4,173.72	2	3,788.38	2	3,403.03	2	3,017.69	2	2,632.34	2	2,247.00	2	1,861.66	2	1,476.31	2	1,090.97	2	706.92	2	321.48	2			
1/4		1/4	5,321.72	1/4	4,936.38	1/4	4,551.04	1/4	4,165.69	1/4	3,780.35	1/4	3,395.00	1/4	3,009.66	1/4	2,624.32	1/4	2,238.97	1/4	1,853.63	1/4	1,468.28	1/4	1,082.97	1/4	698.89	1/4	313.45	1/4			
1/2		1/2	5,313.70	1/2	4,928.35	1/2	4,543.01	1/2	4,157.66	1/2	3,772.32	1/2	3,386.98	1/2	3,001.63	1/2	2,616.29	1/2	2,230.94	1/2	1,845.60	1/2	1,460.26	1/2	1,074.97	1/2	690.86	1/2	305.42	1/2			
3/4		3/4	5,305.67	3/4	4,920.32	3/4	4,534.98	3/4	4,149.64	3/4	3,764.29	3/4	3,378.95	3/4	2,993.60	3/4	2,608.26	3/4	2,222.92	3/4	1,837.57	3/4	1,452.23	3/4	1,066.97	3/4	682.83	3/4	297.39	3/4			
3		3	5,297.64	3	4,912.30	3	4,526.95	3	4,141.61	3	3,756.26	3	3,370.92	3	2,985.58	3	2,600.23	3	2,214.89	3	1,829.54	3	1,444.20	3	1,058.96	3	674.80	3	289.36	3			
1/4		1/4	5,289.61	1/4	4,904.27	1/4	4,518.92	1/4	4,133.58	1/4	3,748.24	1/4	3,362.89	1/4	2,977.55	1/4	2,592.20	1/4	2,206.86	1/4	1,821.52	1/4	1,436.17	1/4	1,050.96	1/4	666.77	1/4	281.33	1/4			
1/2		1/2	5,281.58	1/2	4,896.24	1/2	4,510.90	1/2	4,125.55	1/2	3,740.21	1/2	3,354.86	1/2	2,969.52	1/2	2,584.18	1/2	2,198.83	1/2	1,813.49	1/2	1,428.14	1/2	1,042.96	1/2	658.74	1/2	273.30	1/2			
3/4		3/4	5,273.56	3/4	4,888.21	3/4	4,502.87	3/4	4,117.52	3/4	3,732.18	3/4	3,346.84	3/4	2,961.49	3/4	2,576.15	3/4	2,190.80	3/4	1,805.46	3/4	1,420.12	3/4	1,034.96	3/4	650.71	3/4	265.27	3/4			
4		4	5,265.53	4	4,880.18	4	4,494.84	4	4,109.50	4	3,724.15	4	3,338.81	4	2,953.46	4	2,568.12	4	2,182.78	4	1,797.43	4	1,412.09	4	1,026.96	4	642.68	4	257.24	4			
1/4		1/4	5,257.50	1/4	4,872.16	1/4	4,486.81	1/4	4,101.47	1/4	3,716.12	1/4	3,330.78	1/4	2,945.44	1/4	2,560.09	1/4	2,174.75	1/4	1,789.40	1/4	1,404.06	1/4	1,018.96	1/4	634.55	1/4	249.21	1/4			
1/2		1/2	5,249.47	1/2	4,864.13	1/2	4,478.78	1/2	4,093.44	1/2	3,708.10	1/2	3,322.75	1/2	2,937.41	1/2	2,552.06	1/2	2,166.72	1/2	1,781.38	1/2	1,396.03	1/2	1,010.96	1/2	626.62	1/2	241.18	1/2			
3/4		3/4	5,241.44	3/4	4,856.10	3/4	4,470.76	3/4	4,085.41	3/4	3,700.07	3/4	3,314.72	3/4	2,929.38	3/4	2,544.04	3/4	2,158.69	3/4	1,773.35	3/4	1,388.00	3/4	1,002.96	3/4	618.59	3/4	233.15	3/4			
5		5	5,233.42	5	4,848.07	5	4,462.73	5	4,077.38	5	3,692.04	5	3,306.70	5	2,921.35	5	2,536.01	5	2,150.66	5	1,765.32	5	1,379.98	5	994.96	5	610.56	5	225.12	5			
1/4		1/4	5,501.24	1/4	5,225.39	1/4	4,840.04	1/4	4,454.70	1/4	4,069.36	1/4	3,684.01	1/4	3,298.67	1/4	2,913.32	1/4	2,527.98	1/4	2,142.64	1/4	1,757.29	1/4	1,371.95	1/4	986.96	1/4	602.53	1/4	217.09	1/4	
1/2		1/2	5,500.80	1/2	5,217.36	1/2	4,832.02	1/2	4,446.67	1/2	4,061.33	1/2	3,675.98	1/2	3,290.64	1/2	2,905.30	1/2	2,519.95	1/2	2,134.61	1/2	1,749.26	1/2	1,363.92	1/2	978.95	1/2	594.50	1/2	209.06	1/2	
3/4		3/4	5,500.35	3/4	5,209.33	3/4	4,823.99	3/4	4,438.64	3/4	4,053.30	3/4	3,667.96	3/4	3,282.61	3/4	2,897.27	3/4	2,511.92	3/4	2,126.58	3/4	1,741.24	3/4	1,355.89	3/4	970.95	3/4	586.47	3/4	201.03	3/4	
6		6	5,499.91	6	5,201.30	6	4,815.96	6	4,430.62	6	4,045.27	6	3,659.93	6	3,274.58	6	2,889.24	6	2,503.90	6	2,118.55	6	1,733.21	6	1,347.86	6	962.95	6	578.44	6	193.00	6	
1/4		1/4	5,498.42	1/4	5,193.28	1/4	4,807.93	1/4	4,422.59	1/4	4,037.24	1/4	3,651.90	1/4	3,266.56	1/4	2,881.21	1/4	2,495.87	1/4	2,110.52	1/4	1,725.18	1/4	1,339.84	1/4	954.95	1/4	570.41	1/4	184.97	1/4	
1/2		1/2	5,496.94	1/2	5,185.25	1/2	4,799.90	1/2	4,414.56	1/2	4,029.22	1/2	3,643.87	1/2	3,258.53	1/2	2,873.18	1/2	2,487.84	1/2	2,102.50	1/2	1,717.15	1/2	1,331.81	1/2	946.95	1/2	562.38	1/2	176.94	1/2	
3/4		3/4	5,495.45	3/4	5,177.22	3/4	4,791.88	3/4	4,406.53	3/4	4,021.19	3/4	3,635.84	3/4	3,250.50	3/4	2,865.16	3/4	2,479.81	3/4	2,094.47	3/4	1,709.12	3/4	1,323.78	3/4	938.95	3/4	554.35	3/4	168.91	3/4	
7		7	5,493.97	7	5,169.19	7	4,783.85	7	4,398.50	7	4,013.16	7	3,627.82	7	3,242.47	7	2,857.13	7	2,471.78	7	2,086.44	7	1,701.10	7	1,315.75	7	930.95	7	546.32	7	160.88	7	
1/4		1/4	5,491.29	1/4	5,161.16	1/4	4,775.82	1/4	4,390.48	1/4	4,005.13	1/4	3,619.79	1/4	3,234.44	1/4	2,849.10	1/4	2,463.76	1/4	2,078.41	1/4	1,693.07	1/4	1,307.72	1/4	922.95	1/4	538.29	1/4	152.85	1/4	
1/2		1/2	5,488.62	1/2	5,153.14	1/2	4,767.79	1/2	4,382.45	1/2	3,997.10	1/2	3,611.76	1/2	3,226.42	1/2	2,841.07	1/2	2,455.73	1/2	2,070.38	1/2	1,685.04	1/2	1,299.70	1/2	914.95	1/2	530.26	1/2	144.82	1/2	
3/4		3/4	5,485.94	3/4	5,145.11	3/4	4,759.76	3/4	4,374.42	3/4	3,989.08	3/4	3,603.73	3/4	3,218.39	3/4	2,833.04	3/4	2,447.70	3/4	2,062.36	3/4	1,677.01	3/4	1,291.67	3/4	906.95	3/4	522.23	3/4	136.79	3/4	
8		8	5,483.27	8	5,137.08	8	4,751.74	8	4,366.39	8	3,981.05	8	3,595.70	8	3,210.36	8	2,825.02	8	2,439.67	8	2,054.33	8	1,668.98	8	1,283.64	8	898.94	8	514.20	8	128.76	8	
1/4		1/4	5,479.98	1/4	5,129.05	1/4	4,743.71	1/4	4,358.36	1/4	3,973.02	1/4	3,587.68	1/4	3,202.33	1/4	2,816.99	1/4	2,431.64	1/4	2,046.30	1/4	1,660.96	1/4	1,275.61	1/4	890.94	1/4	506.17	1/4	120.73	1/4	
1/2		1/2	5,475.90	1/2	5,121.02	1/2	4,735.68	1/2	4,350.34	1/2	3,964.99	1/2	3,579.65	1/2	3,194.30	1/2	2,808.96	1/2	2,423.62	1/2	2,038.27	1/2	1,652.93	1/2	1,267.58	1/2	882.94	1/2	498.14	1/2	112.70	1/2	
3/4		3/4	5,472.21	3/4	5,113.00	3/4	4,727.65	3/4	4,342.31	3/4	3,956.96	3/4	3,571.62	3/4	3,186.28	3/4	2,800.93	3/4	2,415.59	3/4	2,030.24	3/4	1,644.90	3/4	1,259.56	3/4	874.94	3/4	490.11	3/4	104.67	3/4	
9		9	5,468.53	9	5,104.97	9	4,719.62	9	4,334.28	9	3,948.94	9	3,563.59	9	3,178.25	9	2,792.90	9	2,407.56	9	2,022.22	9	1,										



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2107-2

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.			
0		0	4,627.48	0	4,374.71	0	4,121.94	0	3,869.17	0	3,616.22	0	3,277.48	0	2,913.02	0	2,548.56	0	2,184.09	0	1,819.63	0	1,455.16	0	1,090.70	0	729.80	0	365.40	0	15.42		
1/4		1/4	4,622.21	1/4	4,369.44	1/4	4,116.67	1/4	3,863.91	1/4	3,610.77	1/4	3,269.89	1/4	2,905.43	1/4	2,540.96	1/4	2,176.50	1/4	1,812.04	1/4	1,447.57	1/4	1,083.11	1/4	722.29	1/4	357.80	1/4			
1/2		1/2	4,616.94	1/2	4,364.18	1/2	4,111.41	1/2	3,858.64	1/2	3,605.32	1/2	3,262.30	1/2	2,897.83	1/2	2,533.37	1/2	2,168.91	1/2	1,804.44	1/2	1,439.98	1/2	1,075.51	1/2	714.79	1/2	350.19	1/2			
3/4		3/4	4,611.68	3/4	4,358.91	3/4	4,106.14	3/4	3,853.37	3/4	3,599.87	3/4	3,254.71	3/4	2,890.24	3/4	2,525.78	3/4	2,161.31	3/4	1,796.85	3/4	1,432.39	3/4	1,067.92	3/4	707.28	3/4	342.58	3/4			
1		1	4,606.41	1	4,353.64	1	4,100.88	1	3,848.11	1	3,594.02	1	3,247.11	1	2,882.65	1	2,518.18	1	2,153.72	1	1,789.26	1	1,424.79	1	1,060.33	1	699.78	1	334.97	1			
1/4		1/4	4,601.15	1/4	4,348.38	1/4	4,095.61	1/4	3,842.84	1/4	3,588.18	1/4	3,239.52	1/4	2,875.06	1/4	2,510.59	1/4	2,146.13	1/4	1,781.66	1/4	1,417.20	1/4	1,052.74	1/4	692.28	1/4	327.36	1/4			
1/2		1/2	4,595.88	1/2	4,343.11	1/2	4,090.34	1/2	3,837.58	1/2	3,582.34	1/2	3,231.93	1/2	2,867.46	1/2	2,503.00	1/2	2,138.53	1/2	1,774.07	1/2	1,409.61	1/2	1,045.14	1/2	684.77	1/2	319.75	1/2			
3/4		3/4	4,590.61	3/4	4,337.85	3/4	4,085.08	3/4	3,832.31	3/4	3,576.49	3/4	3,224.33	3/4	2,859.87	3/4	2,495.41	3/4	2,130.94	3/4	1,766.48	3/4	1,402.01	3/4	1,037.55	3/4	677.27	3/4	312.14	3/4			
2		2	4,585.35	2	4,332.58	2	4,079.81	2	3,827.04	2	3,570.26	2	3,216.74	2	2,852.28	2	2,487.81	2	2,123.35	2	1,758.88	2	1,394.42	2	1,029.96	2	669.76	2	304.53	2			
1/4		1/4	4,580.08	1/4	4,327.31	1/4	4,074.55	1/4	3,821.78	1/4	3,564.02	1/4	3,209.15	1/4	2,844.68	1/4	2,480.22	1/4	2,115.76	1/4	1,751.29	1/4	1,386.83	1/4	1,022.45	1/4	662.16	1/4	296.92	1/4			
1/2		1/2	4,574.82	1/2	4,322.05	1/2	4,069.28	1/2	3,816.51	1/2	3,557.79	1/2	3,201.55	1/2	2,837.09	1/2	2,472.63	1/2	2,108.16	1/2	1,743.70	1/2	1,379.23	1/2	1,014.95	1/2	654.55	1/2	289.31	1/2			
3/4		3/4	4,569.55	3/4	4,316.78	3/4	4,064.01	3/4	3,811.25	3/4	3,551.55	3/4	3,193.96	3/4	2,829.50	3/4	2,465.03	3/4	2,100.57	3/4	1,736.11	3/4	1,371.64	3/4	1,007.44	3/4	646.94	3/4	281.71	3/4			
3		3	4,564.28	3	4,311.52	3	4,058.75	3	3,805.98	3	3,544.93	3	3,186.37	3	2,821.90	3	2,457.44	3	2,092.98	3	1,728.51	3	1,364.05	3	999.94	3	639.33	3	274.10	3			
1/4		1/4	4,559.02	1/4	4,306.25	1/4	4,053.48	1/4	3,800.71	1/4	3,538.30	1/4	3,178.78	1/4	2,814.31	1/4	2,449.85	1/4	2,085.38	1/4	1,720.92	1/4	1,356.46	1/4	992.44	1/4	631.72	1/4	266.49	1/4			
1/2		1/2	4,553.75	1/2	4,300.98	1/2	4,048.22	1/2	3,795.45	1/2	3,531.67	1/2	3,171.18	1/2	2,806.72	1/2	2,442.25	1/2	2,077.79	1/2	1,713.33	1/2	1,348.86	1/2	984.93	1/2	624.11	1/2	258.88	1/2			
3/4		3/4	4,548.49	3/4	4,295.72	3/4	4,042.95	3/4	3,790.18	3/4	3,525.04	3/4	3,163.59	3/4	2,799.13	3/4	2,434.66	3/4	2,070.20	3/4	1,705.73	3/4	1,341.27	3/4	977.43	3/4	616.50	3/4	251.27	3/4			
4		4	4,543.22	4	4,290.45	4	4,037.68	4	3,784.92	4	3,518.02	4	3,156.00	4	2,791.53	4	2,427.07	4	2,062.60	4	1,698.14	4	1,333.68	4	969.92	4	608.89	4	243.66	4			
1/4		1/4	4,537.95	1/4	4,285.19	1/4	4,032.42	1/4	3,779.65	1/4	3,511.00	1/4	3,148.40	1/4	2,783.94	1/4	2,419.48	1/4	2,055.01	1/4	1,690.55	1/4	1,326.08	1/4	962.42	1/4	601.28	1/4	236.05	1/4			
1/2		1/2	4,532.69	1/2	4,279.92	1/2	4,027.15	1/2	3,774.38	1/2	3,503.98	1/2	3,140.81	1/2	2,776.35	1/2	2,411.88	1/2	2,047.42	1/2	1,682.95	1/2	1,318.49	1/2	954.92	1/2	593.67	1/2	228.44	1/2			
3/4		3/4	4,527.42	3/4	4,274.65	3/4	4,021.89	3/4	3,769.12	3/4	3,496.96	3/4	3,133.22	3/4	2,768.75	3/4	2,404.29	3/4	2,039.83	3/4	1,675.36	3/4	1,310.90	3/4	947.41	3/4	586.07	3/4	220.83	3/4			
5		5	4,522.16	5	4,269.39	5	4,016.62	5	3,763.85	5	3,489.55	5	3,125.62	5	2,761.16	5	2,396.70	5	2,032.23	5	1,667.77	5	1,303.30	5	939.91	5	578.46	5	213.22	5			
1/4		1/4	4,698.54	1/4	4,516.89	1/4	4,264.12	1/4	4,011.35	1/4	3,758.59	1/4	3,482.14	1/4	3,118.03	1/4	2,753.57	1/4	2,389.10	1/4	2,024.64	1/4	1,660.18	1/4	1,295.71	1/4	932.40	1/4	570.85	1/4	205.62	1/4	
1/2		1/2	4,698.25	1/2	4,511.62	1/2	4,258.86	1/2	4,006.09	1/2	3,753.32	1/2	3,474.72	1/2	3,110.44	1/2	2,745.97	1/2	2,381.51	1/2	2,017.05	1/2	1,652.58	1/2	1,288.12	1/2	924.90	1/2	563.24	1/2	198.01	1/2	
3/4		3/4	4,697.96	3/4	4,506.36	3/4	4,253.59	3/4	4,000.82	3/4	3,748.05	3/4	3,467.31	3/4	3,102.85	3/4	2,738.38	3/4	2,373.92	3/4	2,009.45	3/4	1,644.99	3/4	1,280.53	3/4	917.40	3/4	555.63	3/4	190.40	3/4	
6		6	4,697.67	6	4,501.09	6	4,248.32	6	3,995.56	6	3,742.79	6	3,459.72	6	3,095.25	6	2,730.79	6	2,366.32	6	2,001.86	6	1,637.40	6	1,272.93	6	909.89	6	548.02	6	182.79	6	
1/4		1/4	4,696.69	1/4	4,495.83	1/4	4,243.06	1/4	3,990.29	1/4	3,737.52	1/4	3,452.12	1/4	3,087.66	1/4	2,723.20	1/4	2,358.73	1/4	1,994.27	1/4	1,629.80	1/4	1,265.34	1/4	902.39	1/4	540.41	1/4	175.18	1/4	
1/2		1/2	4,695.72	1/2	4,490.56	1/2	4,237.79	1/2	3,985.02	1/2	3,732.26	1/2	3,444.53	1/2	3,080.07	1/2	2,715.60	1/2	2,351.14	1/2	1,986.67	1/2	1,622.21	1/2	1,257.75	1/2	894.88	1/2	532.80	1/2	167.57	1/2	
3/4		3/4	4,694.75	3/4	4,485.29	3/4	4,232.53	3/4	3,979.76	3/4	3,726.99	3/4	3,436.94	3/4	3,072.47	3/4	2,708.01	3/4	2,343.55	3/4	1,979.08	3/4	1,614.62	3/4	1,250.15	3/4	887.38	3/4	525.19	3/4	159.96	3/4	
7		7	4,693.77	7	4,480.03	7	4,227.26	7	3,974.49	7	3,721.72	7	3,429.34	7	3,064.88	7	2,700.42	7	2,335.95	7	1,971.49	7	1,607.02	7	1,242.56	7	879.88	7	517.58	7	152.35	7	
1/4		1/4	4,692.02	1/4	4,474.76	1/4	4,221.99	1/4	3,969.23	1/4	3,716.46	1/4	3,421.75	1/4	3,057.29	1/4	2,692.82	1/4	2,328.36	1/4	1,963.90	1/4	1,599.43	1/4	1,234.97	1/4	872.37	1/4	509.98	1/4	144.74	1/4	
1/2		1/2	4,690.26	1/2	4,469.50	1/2	4,216.73	1/2	3,963.96	1/2	3,711.19	1/2	3,414.16	1/2	3,049.69	1/2	2,685.23	1/2	2,320.77	1/2	1,956.30	1/2	1,591.84	1/2	1,227.37	1/2	864.87	1/2	502.37	1/2	137.13	1/2	
3/4		3/4	4,688.51	3/4	4,464.23	3/4	4,211.46	3/4	3,958.69	3/4	3,705.93	3/4	3,406.57	3/4	3,042.10	3/4	2,677.64	3/4	2,313.17	3/4	1,948.71	3/4	1,584.25	3/4	1,219.78	3/4	857.36	3/4	494.76	3/4	129.53	3/4	
8		8	4,686.76	8	4,458.96	8	4,206.20	8	3,953.43	8	3,700.66	8	3,398.97	8	3,034.51	8	2,670.04	8	2,305.58	8	1,941.12	8	1,576.65	8	1,212.19	8	849.86	8	487.15	8	121.92	8	
1/4		1/4	4,684.22	1/4	4,453.70	1/4	4,200.93	1/4	3,948.16	1/4	3,695.39	1/4	3,391.38	1/4	3,026.92	1/4	2,662.45	1/4	2,297.99	1/4	1,933.52	1/4	1,569.06	1/4	1,204.60	1/4	842.36	1/4	479.54	1/4	114.31	1/4	
1/2		1/2	4,681.69	1/2	4,448.43	1/2	4,195.66	1/2	3,942.90	1/2	3,690.13	1/2	3,383.79	1/2	3,019.32	1/2	2,654.86	1/2	2,290.39	1/2	1,925.93	1/2	1,561.47	1/2	1,197.00	1/2	834.85	1/2	471.93	1/2	106.70	1/2	
3/4		3/4	4,679.15	3/4	4,443.17	3/4	4,190.40	3/4	3,937.63	3/4	3,684.86	3/4	3,376.19	3/4	3,011.73	3/4	2,647.27	3/4	2,282.80	3/4	1,918.34	3/4	1,553.87	3/4	1,189.41	3/4	827.35	3/4	464.32	3/4	99.09	3/4	
9		9	4,676.62	9	4,437.90	9	4,185.13	9	3,932.36	9	3,679.60	9	3,368.60	9	3,004.14	9	2,639.67	9	2,275.21	9	1,910.74	9	1,546.28	9	1,18								



BARGE "FMT-3088" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2107-2

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0	4,616.94	0	4,364.18	0	4,111.41	0	3,858.64	0	3,605.32	0	3,262.30	0	2,897.83	0	2,533.37	0	2,168.91	0	1,804.44	0	1,439.98	0	1,075.51	0	714.79	0	350.19
1/4		1/4	4,611.68	1/4	4,358.91	1/4	4,106.14	1/4	3,853.37	1/4	3,599.87	1/4	3,254.71	1/4	2,890.24	1/4	2,525.78	1/4	2,161.31	1/4	1,796.85	1/4	1,432.39	1/4	1,067.92	1/4	707.28	1/4	342.58
1/2		1/2	4,606.41	1/2	4,353.64	1/2	4,100.88	1/2	3,848.11	1/2	3,594.02	1/2	3,247.11	1/2	2,882.65	1/2	2,518.18	1/2	2,153.72	1/2	1,789.26	1/2	1,424.79	1/2	1,060.33	1/2	699.78	1/2	334.97
3/4		3/4	4,601.15	3/4	4,348.38	3/4	4,095.61	3/4	3,842.84	3/4	3,588.18	3/4	3,239.52	3/4	2,875.06	3/4	2,510.59	3/4	2,146.13	3/4	1,781.66	3/4	1,417.20	3/4	1,052.74	3/4	692.28	3/4	327.36
1		1	4,595.88	1	4,343.11	1	4,090.34	1	3,837.58	1	3,582.34	1	3,231.93	1	2,867.46	1	2,503.00	1	2,138.53	1	1,774.07	1	1,409.61	1	1,045.14	1	684.77	1	319.75
1/4		1/4	4,590.61	1/4	4,337.85	1/4	4,085.08	1/4	3,832.31	1/4	3,576.49	1/4	3,224.33	1/4	2,859.87	1/4	2,495.41	1/4	2,130.94	1/4	1,766.48	1/4	1,402.01	1/4	1,037.55	1/4	677.27	1/4	312.14
1/2		1/2	4,585.35	1/2	4,332.58	1/2	4,079.81	1/2	3,827.04	1/2	3,570.26	1/2	3,216.74	1/2	2,852.28	1/2	2,487.81	1/2	2,123.35	1/2	1,758.88	1/2	1,394.42	1/2	1,029.96	1/2	669.76	1/2	304.53
3/4		3/4	4,580.08	3/4	4,327.31	3/4	4,074.55	3/4	3,821.78	3/4	3,564.02	3/4	3,209.15	3/4	2,844.68	3/4	2,480.22	3/4	2,115.76	3/4	1,751.29	3/4	1,386.83	3/4	1,022.45	3/4	662.16	3/4	296.92
2		2	4,574.82	2	4,322.05	2	4,069.28	2	3,816.51	2	3,557.79	2	3,201.55	2	2,837.09	2	2,472.63	2	2,108.16	2	1,743.70	2	1,379.23	2	1,014.95	2	654.55	2	289.31
1/4		1/4	4,569.55	1/4	4,316.78	1/4	4,064.01	1/4	3,811.25	1/4	3,551.55	1/4	3,193.96	1/4	2,829.50	1/4	2,465.03	1/4	2,100.57	1/4	1,736.11	1/4	1,371.64	1/4	1,007.44	1/4	646.94	1/4	281.71
1/2		1/2	4,564.28	1/2	4,311.52	1/2	4,058.75	1/2	3,805.98	1/2	3,544.93	1/2	3,186.37	1/2	2,821.90	1/2	2,457.44	1/2	2,092.98	1/2	1,728.51	1/2	1,364.05	1/2	1,000.77	1/2	639.33	1/2	274.10
3/4		3/4	4,559.02	3/4	4,306.25	3/4	4,053.48	3/4	3,800.71	3/4	3,538.30	3/4	3,178.78	3/4	2,814.31	3/4	2,449.85	3/4	2,085.38	3/4	1,720.92	3/4	1,356.46	3/4	999.94	3/4	631.72	3/4	266.49
3		3	4,553.75	3	4,300.98	3	4,048.22	3	3,795.45	3	3,531.67	3	3,171.18	3	2,806.72	3	2,442.25	3	2,077.79	3	1,713.33	3	1,348.86	3	984.93	3	624.11	3	258.88
1/4		1/4	4,548.49	1/4	4,295.72	1/4	4,042.95	1/4	3,790.18	1/4	3,525.04	1/4	3,163.59	1/4	2,799.13	1/4	2,434.66	1/4	2,070.20	1/4	1,705.73	1/4	1,341.27	1/4	977.43	1/4	616.50	1/4	251.27
1/2		1/2	4,543.22	1/2	4,290.45	1/2	4,037.68	1/2	3,784.92	1/2	3,518.02	1/2	3,156.00	1/2	2,791.53	1/2	2,427.07	1/2	2,062.60	1/2	1,698.14	1/2	1,333.68	1/2	969.92	1/2	608.89	1/2	243.66
3/4		3/4	4,537.95	3/4	4,285.19	3/4	4,032.42	3/4	3,779.65	3/4	3,511.00	3/4	3,148.40	3/4	2,783.94	3/4	2,419.48	3/4	2,055.01	3/4	1,690.55	3/4	1,326.08	3/4	962.42	3/4	601.28	3/4	236.05
4		4	4,532.69	4	4,279.92	4	4,027.15	4	3,774.38	4	3,503.98	4	3,140.81	4	2,776.35	4	2,411.88	4	2,047.42	4	1,682.95	4	1,318.49	4	954.92	4	593.67	4	228.44
1/4		1/4	4,527.42	1/4	4,274.65	1/4	4,021.89	1/4	3,769.12	1/4	3,496.96	1/4	3,133.22	1/4	2,768.75	1/4	2,404.29	1/4	2,039.83	1/4	1,675.36	1/4	1,310.90	1/4	947.41	1/4	586.07	1/4	220.83
1/2		1/2	4,522.16	1/2	4,269.39	1/2	4,016.62	1/2	3,763.85	1/2	3,489.55	1/2	3,125.62	1/2	2,761.16	1/2	2,396.70	1/2	2,032.23	1/2	1,667.77	1/2	1,303.30	1/2	939.91	1/2	578.46	1/2	213.22
3/4	4,698.54	3/4	4,516.89	3/4	4,264.12	3/4	4,011.35	3/4	3,758.59	3/4	3,482.14	3/4	3,118.03	3/4	2,753.57	3/4	2,389.10	3/4	2,024.64	3/4	1,660.18	3/4	1,295.71	3/4	932.40	3/4	570.85	3/4	205.62
5	4,698.25	5	4,511.62	5	4,258.86	5	4,006.09	5	3,753.32	5	3,474.72	5	3,110.44	5	2,745.97	5	2,381.51	5	2,017.05	5	1,652.58	5	1,288.12	5	924.90	5	563.24	5	198.01
1/4	4,697.96	1/4	4,506.36	1/4	4,253.59	1/4	4,000.82	1/4	3,748.05	1/4	3,467.31	1/4	3,102.85	1/4	2,738.38	1/4	2,373.92	1/4	2,009.45	1/4	1,644.99	1/4	1,280.53	1/4	917.40	1/4	555.63	1/4	190.40
1/2	4,697.67	1/2	4,501.09	1/2	4,248.32	1/2	3,995.56	1/2	3,742.79	1/2	3,459.72	1/2	3,095.25	1/2	2,730.79	1/2	2,366.32	1/2	2,001.86	1/2	1,634.90	1/2	1,272.93	1/2	909.89	1/2	548.02	1/2	182.79
3/4	4,696.69	3/4	4,495.83	3/4	4,243.06	3/4	3,990.29	3/4	3,737.52	3/4	3,452.12	3/4	3,087.66	3/4	2,723.20	3/4	2,358.73	3/4	1,994.27	3/4	1,629.80	3/4	1,265.34	3/4	902.39	3/4	540.41	3/4	175.18
6	4,695.72	6	4,490.56	6	4,237.79	6	3,985.02	6	3,732.26	6	3,444.53	6	3,080.07	6	2,715.60	6	2,351.14	6	1,986.67	6	1,622.21	6	1,257.75	6	894.88	6	532.80	6	167.57
1/4	4,694.75	1/4	4,485.29	1/4	4,232.53	1/4	3,979.79	1/4	3,726.99	1/4	3,436.94	1/4	3,072.47	1/4	2,708.01	1/4	2,343.55	1/4	1,979.08	1/4	1,614.62	1/4	1,250.15	1/4	887.38	1/4	525.19	1/4	159.96
1/2	4,693.77	1/2	4,480.03	1/2	4,227.26	1/2	3,974.49	1/2	3,721.72	1/2	3,429.34	1/2	3,064.88	1/2	2,700.42	1/2	2,335.95	1/2	1,971.49	1/2	1,607.02	1/2	1,242.56	1/2	879.88	1/2	517.58	1/2	152.35
3/4	4,692.02	3/4	4,474.76	3/4	4,221.99	3/4	3,969.23	3/4	3,716.46	3/4	3,421.75	3/4	3,057.29	3/4	2,692.82	3/4	2,328.36	3/4	1,963.90	3/4	1,599.43	3/4	1,234.97	3/4	872.37	3/4	509.98	3/4	144.74
7	4,690.26	7	4,469.50	7	4,216.73	7	3,963.96	7	3,711.19	7	3,414.16	7	3,049.69	7	2,685.23	7	2,320.77	7	1,956.30	7	1,591.84	7	1,227.37	7	864.87	7	502.37	7	137.13
1/4	4,688.51	1/4	4,464.23	1/4	4,211.46	1/4	3,958.69	1/4	3,705.93	1/4	3,406.57	1/4	3,042.10	1/4	2,677.64	1/4	2,313.17	1/4	1,948.71	1/4	1,584.25	1/4	1,219.78	1/4	857.36	1/4	494.76	1/4	129.53
1/2	4,686.76	1/2	4,458.96	1/2	4,206.20	1/2	3,953.43	1/2	3,700.66	1/2	3,398.97	1/2	3,034.51	1/2	2,670.04	1/2	2,305.58	1/2	1,941.12	1/2	1,576.65	1/2	1,212.19	1/2	849.86	1/2	487.15	1/2	121.92
3/4	4,684.22	3/4	4,453.70	3/4	4,200.93	3/4	3,948.16	3/4	3,695.39	3/4	3,391.38	3/4	3,026.92	3/4	2,662.45	3/4	2,297.99	3/4	1,933.52	3/4	1,569.06	3/4	1,204.60	3/4	842.36	3/4	479.54	3/4	114.31
8	4,681.69	8	4,448.43	8	4,195.66	8	3,942.90	8	3,690.13	8	3,383.79	8	3,019.32	8	2,654.86	8	2,290.39	8	1,925.93	8	1,561.47	8	1,197.00	8	834.85	8	471.93	8	106.70
1/4	4,679.15	1/4	4,443.17	1/4	4,190.40	1/4	3,937.63	1/4	3,684.86	1/4	3,376.19	1/4	3,011.73	1/4	2,647.27	1/4	2,282.80	1/4	1,918.34	1/4	1,553.87	1/4	1,189.41	1/4	827.35	1/4	464.32	1/4	99.09
1/2	4,676.62	1/2	4,437.90	1/2	4,185.13	1/2	3,932.36	1/2	3,679.60	1/2	3,368.60	1/2	3,004.14	1/2	2,639.67	1/2	2,275.21	1/2	1,910.74	1/2	1,546.28	1/2	1,181.82	1/2					