



BARGE "FMT-3021"

FLORIDA MARINE

HULL NO. 2090-1

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

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 4/4/01

BY:

INSPECTORATE AMERICA CORPORATION



ISO 9002 ACCREDITED

BARGE "FMT-3021" FLORIDA MARINE

INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 10.31	0	369.87	0	755.38	0	1,139.84	0	1,525.52	0	1,911.20	0	2,296.88	0	2,682.56	0	3,068.24	0	3,453.92	0	3,839.60	0	4,225.28	0	4,610.96	0	4,996.64	0	5,382.32
1/4	13.32	1/4	377.91	1/4	763.39	1/4	1,147.88	1/4	1,533.56	1/4	1,919.24	1/4	2,304.92	1/4	2,690.60	1/4	3,076.28	1/4	3,461.96	1/4	3,847.64	1/4	4,233.32	1/4	4,619.00	1/4	5,004.68	1/4	5,390.36
1/2	16.34	1/2	385.94	1/2	771.39	1/2	1,155.91	1/2	1,541.59	1/2	1,927.27	1/2	2,312.95	1/2	2,698.63	1/2	3,084.31	1/2	3,469.99	1/2	3,855.67	1/2	4,241.35	1/2	4,627.03	1/2	5,012.71	1/2	5,398.39
3/4	21.36	3/4	393.98	3/4	779.40	3/4	1,163.95	3/4	1,549.63	3/4	1,935.31	3/4	2,320.99	3/4	2,706.67	3/4	3,092.35	3/4	3,478.03	3/4	3,863.71	3/4	4,249.39	3/4	4,635.07	3/4	5,020.75	3/4	5,405.83
1	26.38	1	402.01	1	787.40	1	1,171.98	1	1,557.66	1	1,943.34	1	2,329.02	1	2,714.70	1	3,100.38	1	3,486.06	1	3,871.74	1	4,257.42	1	4,643.10	1	5,028.78	1	5,413.27
1/4	31.40	1/4	410.05	1/4	795.41	1/4	1,180.02	1/4	1,565.70	1/4	1,951.38	1/4	2,337.06	1/4	2,722.74	1/4	3,108.42	1/4	3,494.10	1/4	3,879.78	1/4	4,265.46	1/4	4,651.14	1/4	5,036.82	1/4	5,420.71
1/2	36.42	1/2	418.08	1/2	803.42	1/2	1,188.05	1/2	1,573.73	1/2	1,959.41	1/2	2,345.09	1/2	2,730.77	1/2	3,116.45	1/2	3,502.13	1/2	3,887.81	1/2	4,273.49	1/2	4,659.17	1/2	5,044.85	1/2	5,428.14
3/4	43.45	3/4	426.12	3/4	811.42	3/4	1,196.09	3/4	1,581.77	3/4	1,967.45	3/4	2,353.13	3/4	2,738.81	3/4	3,124.49	3/4	3,510.17	3/4	3,895.85	3/4	4,281.53	3/4	4,667.21	3/4	5,052.89	3/4	5,434.39
2	50.48	2	434.15	2	819.43	2	1,204.12	2	1,589.80	2	1,975.48	2	2,361.16	2	2,746.84	2	3,132.52	2	3,518.20	2	3,903.88	2	4,289.56	2	4,675.24	2	5,060.92	2	5,446.64
1/4	57.51	1/4	442.19	1/4	827.43	1/4	1,212.16	1/4	1,597.84	1/4	1,983.52	1/4	2,369.20	1/4	2,754.88	1/4	3,140.56	1/4	3,526.24	1/4	3,911.92	1/4	4,297.60	1/4	4,683.28	1/4	5,068.96	1/4	5,446.89
1/2	64.54	1/2	450.22	1/2	835.44	1/2	1,220.19	1/2	1,605.87	1/2	1,991.55	1/2	2,377.23	1/2	2,762.91	1/2	3,148.59	1/2	3,534.27	1/2	3,919.95	1/2	4,305.63	1/2	4,691.31	1/2	5,076.99	1/2	5,453.14
3/4	72.58	3/4	458.26	3/4	843.45	3/4	1,228.23	3/4	1,613.91	3/4	1,999.59	3/4	2,385.27	3/4	2,770.95	3/4	3,156.63	3/4	3,542.31	3/4	3,927.99	3/4	4,313.67	3/4	4,699.35	3/4	5,085.03	3/4	5,458.20
3	80.61	3	466.29	3	851.45	3	1,236.26	3	1,621.94	3	2,007.62	3	2,393.30	3	2,778.98	3	3,164.66	3	3,550.34	3	3,936.02	3	4,321.70	3	4,707.38	3	5,093.06	3	5,463.26
1/4	88.65	1/4	474.33	1/4	859.46	1/4	1,244.30	1/4	1,629.98	1/4	2,015.66	1/4	2,401.34	1/4	2,787.02	1/4	3,172.70	1/4	3,558.38	1/4	3,944.06	1/4	4,329.74	1/4	4,715.42	1/4	5,101.10	1/4	5,468.31
1/2	96.68	1/2	482.36	1/2	867.46	1/2	1,252.33	1/2	1,638.01	1/2	2,023.69	1/2	2,409.37	1/2	2,795.05	1/2	3,180.73	1/2	3,566.41	1/2	3,952.09	1/2	4,337.77	1/2	4,723.45	1/2	5,109.13	1/2	5,473.37
3/4	104.72	3/4	490.40	3/4	875.47	3/4	1,260.37	3/4	1,646.05	3/4	2,031.73	3/4	2,417.41	3/4	2,803.09	3/4	3,188.77	3/4	3,574.45	3/4	3,960.13	3/4	4,345.81	3/4	4,731.49	3/4	5,117.17	3/4	5,477.24
4	112.75	4	498.43	4	883.48	4	1,268.40	4	1,654.08	4	2,039.76	4	2,425.44	4	2,811.12	4	3,196.80	4	3,582.48	4	3,968.16	4	4,353.84	4	4,739.52	4	5,125.20	4	5,481.11
1/4	120.79	1/4	506.47	1/4	891.48	1/4	1,276.44	1/4	1,662.12	1/4	2,047.80	1/4	2,433.48	1/4	2,819.16	1/4	3,204.84	1/4	3,590.52	1/4	3,976.20	1/4	4,361.88	1/4	4,747.56	1/4	5,133.24	1/4	5,484.97
1/2	128.82	1/2	514.50	1/2	899.49	1/2	1,284.47	1/2	1,670.15	1/2	2,055.83	1/2	2,441.51	1/2	2,827.19	1/2	3,212.87	1/2	3,598.55	1/2	3,984.23	1/2	4,369.91	1/2	4,755.59	1/2	5,141.27	1/2	5,488.84
3/4	136.86	3/4	522.54	3/4	907.49	3/4	1,292.51	3/4	1,678.19	3/4	2,063.87	3/4	2,449.55	3/4	2,835.23	3/4	3,220.91	3/4	3,606.59	3/4	3,992.27	3/4	4,377.95	3/4	4,763.63	3/4	5,149.31	3/4	5,491.52
5	144.89	5	530.57	5	915.50	5	1,300.54	5	1,686.22	5	2,071.90	5	2,457.58	5	2,843.26	5	3,228.94	5	3,614.62	5	4,000.30	5	4,385.98	5	4,771.66	5	5,157.34	5	5,494.19
1/4	152.93	1/4	538.61	1/4	923.51	1/4	1,308.58	1/4	1,694.26	1/4	2,079.94	1/4	2,465.62	1/4	2,851.30	1/4	3,236.98	1/4	3,622.66	1/4	4,008.34	1/4	4,394.02	1/4	4,779.70	1/4	5,165.38	1/4	5,496.87
1/2	160.96	1/2	546.64	1/2	931.51	1/2	1,316.61	1/2	1,702.29	1/2	2,087.97	1/2	2,473.65	1/2	2,859.33	1/2	3,245.01	1/2	3,630.69	1/2	4,016.37	1/2	4,402.05	1/2	4,787.73	1/2	5,173.41	1/2	5,499.55
3/4	169.00	3/4	554.68	3/4	939.52	3/4	1,324.65	3/4	1,710.33	3/4	2,096.01	3/4	2,481.69	3/4	2,867.37	3/4	3,253.05	3/4	3,638.73	3/4	4,024.41	3/4	4,410.09	3/4	4,795.77	3/4	5,181.45	3/4	5,501.03
6	177.03	6	562.71	6	947.52	6	1,332.68	6	1,718.36	6	2,104.04	6	2,489.72	6	2,875.40	6	3,261.08	6	3,646.76	6	4,032.44	6	4,418.12	6	4,803.80	6	5,189.48	6	5,502.52
1/4	185.07	1/4	570.75	1/4	955.53	1/4	1,340.72	1/4	1,726.40	1/4	2,112.08	1/4	2,497.76	1/4	2,883.44	1/4	3,269.12	1/4	3,654.80	1/4	4,040.48	1/4	4,426.16	1/4	4,811.84	1/4	5,197.52	1/4	5,504.01
1/2	193.10	1/2	578.78	1/2	963.54	1/2	1,348.75	1/2	1,734.43	1/2	2,120.11	1/2	2,505.79	1/2	2,891.47	1/2	3,277.15	1/2	3,662.83	1/2	4,048.51	1/2	4,434.19	1/2	4,819.87	1/2	5,205.55	1/2	5,505.49
3/4	201.14	3/4	586.82	3/4	971.54	3/4	1,356.79	3/4	1,742.47	3/4	2,128.15	3/4	2,513.83	3/4	2,899.51	3/4	3,285.19	3/4	3,670.87	3/4	4,056.55	3/4	4,442.23	3/4	4,827.91	3/4	5,213.59	3/4	5,505.94
7	209.17	7	594.85	7	979.55	7	1,364.82	7	1,750.50	7	2,136.18	7	2,521.86	7	2,907.54	7	3,293.22	7	3,678.90	7	4,064.58	7	4,450.26	7	4,835.94	7	5,221.62	7	5,506.38
1/4	217.21	1/4	602.89	1/4	987.55	1/4	1,372.86	1/4	1,758.54	1/4	2,144.22	1/4	2,529.90	1/4	2,915.58	1/4	3,301.26	1/4	3,686.94	1/4	4,072.62	1/4	4,458.30	1/4	4,843.98	1/4	5,229.66	1/4	5,506.83
1/2	225.24	1/2	610.92	1/2	995.56	1/2	1,380.89	1/2	1,766.57	1/2	2,152.25	1/2	2,537.93	1/2	2,923.61	1/2	3,309.29	1/2	3,694.97	1/2	4,080.65	1/2	4,466.33	1/2	4,852.01	1/2	5,237.69	1/2	5,509.55
3/4	233.28	3/4	618.96	3/4	1,003.57	3/4	1,388.93	3/4	1,774.61	3/4	2,160.29	3/4	2,545.97	3/4	2,931.65	3/4	3,317.33	3/4	3,703.01	3/4	4,088.69	3/4	4,474.37	3/4	4,860.05	3/4	5,245.73	3/4	5,511.03
8	241.31	8	626.99	8	1,011.57	8	1,396.96	8	1,782.64	8	2,168.32	8	2,554.00	8	2,939.68	8	3,325.36	8	3,711.04	8	4,096.72	8	4,482.40	8	4,868.08	8	5,253.76	8	5,516.11
1/4	249.35	1/4	635.03	1/4	1,019.58	1/4	1,405.00	1/4	1,790.68	1/4	2,176.36	1/4	2,562.04	1/4	2,947.72	1/4	3,333.40	1/4	3,719.08	1/4	4,104.76	1/4	4,490.44	1/4	4,876.12	1/4	5,261.80	1/4	5,517.15
1/2	257.38	1/2	643.06	1/2	1,027.58	1/2	1,413.03	1/2	1,798.71	1/2	2,184.39	1/2	2,570.07	1/2	2,955.75	1/2	3,341.43	1/2	3,727.11	1/2	4,112.79	1/2	4,498.47	1/2	4,884.15	1/2	5,269.83	1/2	5,518.20
3/4	265.42	3/4	651.10	3/4	1,035.59	3/4	1,421.07	3/4	1,806.75	3/4	2,192.43	3/4	2,578.11	3/4	2,963.79	3/4	3,349.47	3/4	3,735.15	3/4	4,120.83	3/4	4,506.51	3/4	4,892.19	3/4	5,277.87	3/4	5,519.25
9	273.45	9	659.13	9	1,043.60	9	1,429.10	9	1,814.78	9	2,200.46	9	2,586.14	9	2,971.82	9	3,357.50	9	3,743.18	9	4,128.86	9	4,514.54	9	4,900.22	9	5,285.90	9	5,524.30
1/4	281.49	1/4	667.17	1/4	1,051.60	1/4	1,437.14	1/4	1,822.82	1/4	2,208.50	1/4	2,594.18	1/4	2,979.86	1/4	3,365.54	1/4	3,751.22	1/4	4,136.90	1/4	4,522.58	1/4	4,908.26	1/4	5,293.94	1/4	5,525.35
1																													



BARGE "FMT-3021" FLORIDA MARINE

INNAGE TABLE

2 PORT

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	13.64	0	386.67	0	781.07	0	1,174.45	0	1,569.06	0	1,963.66	0	2,358.27	0	2,752.88	0	3,147.49	0	3,542.10	0	3,936.70	0	4,331.31	0	4,725.92	0	5,120.53	0	5,515.13
1/4	16.72	1/4	394.89	1/4	789.26	1/4	1,182.67	1/4	1,577.28	1/4	1,971.88	1/4	2,366.49	1/4	2,761.10	1/4	3,155.71	1/4	3,550.32	1/4	3,944.92	1/4	4,339.53	1/4	4,734.14	1/4	5,128.75	1/4	5,523.36
1/2	21.86	1/2	403.11	1/2	797.45	1/2	1,190.89	1/2	1,585.50	1/2	1,980.11	1/2	2,374.71	1/2	2,769.32	1/2	3,163.93	1/2	3,558.54	1/2	3,953.15	1/2	4,347.75	1/2	4,742.36	1/2	5,136.97	1/2	5,530.97
3/4	27.00	3/4	411.33	3/4	805.64	3/4	1,199.11	3/4	1,593.72	3/4	1,988.33	3/4	2,382.93	3/4	2,777.54	3/4	3,172.15	3/4	3,566.76	3/4	3,961.37	3/4	4,355.97	3/4	4,750.58	3/4	5,145.19	3/4	5,538.58
1	32.13	1	419.56	1	813.83	1	1,207.33	1	1,601.94	1	1,996.55	1	2,391.16	1	2,785.76	1	3,180.37	1	3,574.98	1	3,969.59	1	4,364.19	1	4,758.80	1	5,153.41	1	5,546.19
1/4	37.27	1/4	427.78	1/4	822.02	1/4	1,215.55	1/4	1,610.16	1/4	2,004.77	1/4	2,399.38	1/4	2,793.98	1/4	3,188.59	1/4	3,583.20	1/4	3,977.81	1/4	4,372.42	1/4	4,767.02	1/4	5,161.63	1/4	5,553.80
1/2	44.47	1/2	436.00	1/2	830.22	1/2	1,223.77	1/2	1,618.38	1/2	2,012.99	1/2	2,407.60	1/2	2,802.21	1/2	3,196.81	1/2	3,591.42	1/2	3,986.03	1/2	4,380.64	1/2	4,775.24	1/2	5,169.85	1/2	5,560.19
3/4	51.66	3/4	444.22	3/4	838.41	3/4	1,231.99	3/4	1,626.60	3/4	2,021.21	3/4	2,415.82	3/4	2,810.43	3/4	3,205.03	3/4	3,599.64	3/4	3,994.25	3/4	4,388.86	3/4	4,783.47	3/4	5,178.07	3/4	5,566.59
2	58.86	2	452.44	2	846.60	2	1,240.22	2	1,634.82	2	2,029.43	2	2,424.04	2	2,818.65	2	3,213.26	2	3,607.86	2	4,002.47	2	4,397.08	2	4,791.69	2	5,186.29	2	5,572.98
1/4	66.05	1/4	460.66	1/4	854.79	1/4	1,248.44	1/4	1,643.04	1/4	2,037.65	1/4	2,432.26	1/4	2,826.87	1/4	3,221.48	1/4	3,616.08	1/4	4,010.69	1/4	4,405.30	1/4	4,799.91	1/4	5,194.52	1/4	5,579.38
1/2	74.27	1/2	468.88	1/2	862.98	1/2	1,256.66	1/2	1,651.27	1/2	2,045.87	1/2	2,440.48	1/2	2,835.09	1/2	3,229.70	1/2	3,624.31	1/2	4,018.91	1/2	4,413.52	1/2	4,808.13	1/2	5,202.74	1/2	5,584.55
3/4	82.49	3/4	477.10	3/4	871.17	3/4	1,264.88	3/4	1,659.49	3/4	2,054.09	3/4	2,448.70	3/4	2,843.31	3/4	3,237.92	3/4	3,632.53	3/4	4,027.13	3/4	4,421.74	3/4	4,816.35	3/4	5,201.96	3/4	5,589.73
3	90.72	3	485.32	3	879.36	3	1,273.10	3	1,667.71	3	2,062.32	3	2,456.92	3	2,851.53	3	3,246.14	3	3,640.75	3	4,035.36	3	4,429.96	3	4,824.57	3	5,219.18	3	5,594.90
1/4	98.94	1/4	493.54	1/4	887.55	1/4	1,281.32	1/4	1,675.93	1/4	2,070.54	1/4	2,465.14	1/4	2,859.75	1/4	3,254.36	1/4	3,648.97	1/4	4,043.58	1/4	4,438.18	1/4	4,832.79	1/4	5,227.40	1/4	5,600.08
1/2	107.16	1/2	501.77	1/2	895.74	1/2	1,289.54	1/2	1,684.15	1/2	2,078.76	1/2	2,473.37	1/2	2,867.97	1/2	3,262.58	1/2	3,657.19	1/2	4,051.80	1/2	4,446.40	1/2	4,841.01	1/2	5,235.62	1/2	5,603.85
3/4	115.38	3/4	509.99	3/4	903.93	3/4	1,297.76	3/4	1,692.37	3/4	2,086.98	3/4	2,481.59	3/4	2,876.19	3/4	3,270.80	3/4	3,665.41	3/4	4,060.02	3/4	4,454.63	3/4	4,849.23	3/4	5,243.84	3/4	5,607.63
4	123.60	4	518.21	4	912.13	4	1,305.98	4	1,700.59	4	2,095.20	4	2,489.81	4	2,884.42	4	3,279.02	4	3,673.63	4	4,068.24	4	4,462.85	4	4,857.45	4	5,252.06	4	5,611.40
1/4	131.82	1/4	526.43	1/4	920.32	1/4	1,314.20	1/4	1,708.81	1/4	2,103.42	1/4	2,498.03	1/4	2,892.64	1/4	3,287.24	1/4	3,681.85	1/4	4,076.46	1/4	4,471.07	1/4	4,865.68	1/4	5,260.28	1/4	5,615.17
1/2	140.04	1/2	534.65	1/2	928.51	1/2	1,322.43	1/2	1,717.03	1/2	2,111.64	1/2	2,506.25	1/2	2,900.86	1/2	3,295.47	1/2	3,690.07	1/2	4,084.68	1/2	4,479.29	1/2	4,873.90	1/2	5,268.50	1/2	5,617.91
3/4	148.26	3/4	542.87	3/4	936.70	3/4	1,330.65	3/4	1,725.25	3/4	2,119.86	3/4	2,514.47	3/4	2,909.08	3/4	3,303.69	3/4	3,698.29	3/4	4,092.90	3/4	4,487.51	3/4	4,882.12	3/4	5,276.73	3/4	5,620.65
5	156.48	5	551.09	5	944.89	5	1,338.87	5	1,733.48	5	2,128.08	5	2,522.69	5	2,917.30	5	3,311.91	5	3,706.52	5	4,101.12	5	4,495.73	5	4,890.34	5	5,284.95	5	5,623.39
1/4	164.70	1/4	559.31	1/4	953.08	1/4	1,347.09	1/4	1,741.70	1/4	2,136.30	1/4	2,530.91	1/4	2,925.52	1/4	3,320.13	1/4	3,714.74	1/4	4,109.34	1/4	4,503.95	1/4	4,898.56	1/4	5,293.17	1/4	5,626.13
1/2	172.93	1/2	567.53	1/2	961.27	1/2	1,355.31	1/2	1,749.92	1/2	2,144.53	1/2	2,539.13	1/2	2,933.74	1/2	3,328.35	1/2	3,722.96	1/2	4,117.57	1/2	4,512.17	1/2	4,906.78	1/2	5,301.39	1/2	5,627.65
3/4	181.15	3/4	575.75	3/4	969.46	3/4	1,363.53	3/4	1,758.14	3/4	2,152.75	3/4	2,547.35	3/4	2,941.96	3/4	3,336.57	3/4	3,731.18	3/4	4,125.79	3/4	4,520.39	3/4	4,915.00	3/4	5,309.61	3/4	5,629.17
6	189.37	6	583.98	6	977.65	6	1,371.75	6	1,766.36	6	2,160.97	6	2,555.58	6	2,950.18	6	3,344.79	6	3,739.40	6	4,134.01	6	4,528.61	6	4,923.22	6	5,317.83	6	5,630.69
1/4	197.59	1/4	592.20	1/4	985.84	1/4	1,379.97	1/4	1,774.58	1/4	2,169.19	1/4	2,563.80	1/4	2,958.40	1/4	3,353.01	1/4	3,747.62	1/4	4,142.23	1/4	4,536.84	1/4	4,931.44	1/4	5,326.05	1/4	5,632.21
1/2	205.81	1/2	600.42	1/2	994.04	1/2	1,388.19	1/2	1,782.80	1/2	2,177.41	1/2	2,572.02	1/2	2,966.63	1/2	3,361.23	1/2	3,755.84	1/2	4,150.45	1/2	4,545.06	1/2	4,939.66	1/2	5,334.27	1/2	5,632.66
3/4	214.03	3/4	608.64	3/4	1,002.23	3/4	1,396.41	3/4	1,791.02	3/4	2,185.63	3/4	2,580.24	3/4	2,974.85	3/4	3,369.45	3/4	3,764.06	3/4	4,158.67	3/4	4,553.28	3/4	4,947.89	3/4	5,342.49	3/4	5,633.12
7	222.25	7	616.86	7	1,010.42	7	1,404.64	7	1,799.24	7	2,193.85	7	2,588.46	7	2,983.07	7	3,377.68	7	3,772.28	7	4,166.89	7	4,561.50	7	4,956.11	7	5,350.71	7	5,633.57
1/4	230.47	1/4	625.08	1/4	1,018.61	1/4	1,412.86	1/4	1,807.46	1/4	2,202.07	1/4	2,596.68	1/4	2,991.29	1/4	3,385.90	1/4	3,780.50	1/4	4,175.11	1/4	4,569.72	1/4	4,964.33	1/4	5,358.94	1/4	5,633.57
1/2	238.69	1/2	633.30	1/2	1,026.80	1/2	1,421.08	1/2	1,815.69	1/2	2,210.29	1/2	2,604.90	1/2	2,999.51	1/2	3,394.12	1/2	3,788.73	1/2	4,183.33	1/2	4,577.94	1/2	4,972.55	1/2	5,367.16	1/2	5,633.57
3/4	246.91	3/4	641.52	3/4	1,034.99	3/4	1,429.30	3/4	1,823.91	3/4	2,218.51	3/4	2,613.12	3/4	3,007.73	3/4	3,402.34	3/4	3,796.95	3/4	4,191.55	3/4	4,586.16	3/4	4,980.77	3/4	5,375.38	3/4	5,633.57
8	255.14	8	649.74	8	1,043.18	8	1,437.52	8	1,832.13	8	2,226.74	8	2,621.34	8	3,015.95	8	3,410.56	8	3,805.17	8	4,199.78	8	4,594.38	8	4,988.99	8	5,383.60	8	5,633.57
1/4	263.36	1/4	657.96	1/4	1,051.37	1/4	1,445.74	1/4	1,840.35	1/4	2,234.96	1/4	2,629.56	1/4	3,024.17	1/4	3,418.78	1/4	3,813.39	1/4	4,208.00	1/4	4,602.60	1/4	4,997.21	1/4	5,391.82	1/4	5,633.57
1/2	271.58	1/2	666.19	1/2	1,059.56	1/2	1,453.96	1/2	1,848.57	1/2	2,243.18	1/2	2,637.79	1/2	3,032.39	1/2	3,427.00	1/2	3,821.61	1/2	4,216.22	1/2	4,610.82	1/2	5,005.43	1/2	5,400.04	1/2	5,633.57
3/4	279.80	3/4	674.41	3/4	1,067.75	3/4	1,462.18	3/4	1,856.79	3/4	2,251.40	3/4	2,646.01	3/4	3,040.61	3/4	3,435.22	3/4	3,829.83	3/4	4,224.44	3/4	4,619.05	3/4	5,013.65	3/4	5,408.26	3/4	5,633.57
9	288.02	9	682.63	9	1,075.95	9	1,470.40	9	1,865.01	9	2,259.62	9	2,654.23	9	3,048.84	9	3,443.44	9	3,838.05	9	4,232.66	9	4,627.27	9	5,021.87	9	5,416.48	9	5,633.57
1/4	296.24	1/4	690.85	1/4	1,084.14	1/4	1,478.62	1/4	1,873.23	1/4	2,267.84	1/4	2,662.45	1/4	3,057.06	1/4	3,451.66	1/4	3,846.27	1/4	4,240.88	1/4	4,635.49	1/4	5,030.10	1/4	5,424.70	1/4	5,633.57
1/2	304.46	1/2	6																										



BARGE "FMT-3021" FLORIDA MARINE

INNAGE TABLE

2 STAR

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	16.72	0	394.89	0	789.26	0	1,182.67	0	1,577.28	0	1,971.88	0	2,366.49	0	2,761.10	0	3,155.71	0	3,550.32	0	3,944.92	0	4,339.53	0	4,734.14	0	5,128.75	0	5,523.36
1/4	21.86	1/4	403.11	1/4	797.45	1/4	1,190.89	1/4	1,585.50	1/4	1,980.11	1/4	2,374.71	1/4	2,769.32	1/4	3,163.93	1/4	3,558.54	1/4	3,953.15	1/4	4,347.75	1/4	4,742.36	1/4	5,136.97	1/4	5,530.97
1/2	27.00	1/2	411.33	1/2	805.64	1/2	1,199.11	1/2	1,593.72	1/2	1,988.33	1/2	2,382.93	1/2	2,777.54	1/2	3,172.15	1/2	3,566.76	1/2	3,961.37	1/2	4,355.97	1/2	4,750.58	1/2	5,145.19	1/2	5,538.58
3/4	32.13	3/4	419.56	3/4	813.83	3/4	1,207.33	3/4	1,601.94	3/4	1,996.55	3/4	2,391.16	3/4	2,785.76	3/4	3,180.37	3/4	3,574.98	3/4	3,969.59	3/4	4,364.19	3/4	4,758.80	3/4	5,153.41	3/4	5,546.19
1	37.27	1	427.78	1	822.02	1	1,215.55	1	1,610.16	1	2,004.77	1	2,399.38	1	2,793.98	1	3,188.59	1	3,583.20	1	3,977.81	1	4,372.42	1	4,767.02	1	5,161.63	1	5,553.80
1/4	44.47	1/4	436.00	1/4	830.22	1/4	1,223.77	1/4	1,618.38	1/4	2,012.99	1/4	2,407.60	1/4	2,802.21	1/4	3,196.81	1/4	3,591.42	1/4	3,986.03	1/4	4,380.64	1/4	4,775.24	1/4	5,169.85	1/4	5,560.19
1/2	51.66	1/2	444.22	1/2	838.41	1/2	1,231.99	1/2	1,626.60	1/2	2,021.21	1/2	2,415.82	1/2	2,810.43	1/2	3,205.03	1/2	3,599.64	1/2	3,994.25	1/2	4,388.86	1/2	4,783.47	1/2	5,178.07	1/2	5,566.59
3/4	58.86	3/4	452.44	3/4	846.60	3/4	1,240.22	3/4	1,634.82	3/4	2,029.43	3/4	2,424.04	3/4	2,818.65	3/4	3,213.26	3/4	3,607.86	3/4	4,002.47	3/4	4,397.08	3/4	4,791.69	3/4	5,186.29	3/4	5,572.98
2	66.05	2	460.66	2	854.79	2	1,248.44	2	1,643.04	2	2,037.65	2	2,432.26	2	2,826.87	2	3,221.48	2	3,616.08	2	4,010.69	2	4,405.30	2	4,799.91	2	5,194.52	2	5,579.38
1/4	74.27	1/4	468.88	1/4	862.98	1/4	1,256.66	1/4	1,651.27	1/4	2,045.87	1/4	2,440.48	1/4	2,835.09	1/4	3,229.70	1/4	3,624.31	1/4	4,018.91	1/4	4,413.52	1/4	4,808.13	1/4	5,202.74	1/4	5,584.55
1/2	82.49	1/2	477.10	1/2	871.17	1/2	1,264.88	1/2	1,659.49	1/2	2,054.09	1/2	2,448.70	1/2	2,843.31	1/2	3,237.92	1/2	3,632.53	1/2	4,027.13	1/2	4,421.74	1/2	4,816.35	1/2	5,210.96	1/2	5,589.73
3/4	90.72	3/4	485.32	3/4	879.36	3/4	1,273.10	3/4	1,667.71	3/4	2,062.32	3/4	2,456.92	3/4	2,851.53	3/4	3,246.14	3/4	3,640.75	3/4	4,035.36	3/4	4,429.96	3/4	4,824.57	3/4	5,219.18	3/4	5,594.90
3	98.94	3	493.54	3	887.55	3	1,281.32	3	1,675.93	3	2,070.54	3	2,465.14	3	2,859.75	3	3,254.36	3	3,648.97	3	4,043.58	3	4,438.18	3	4,832.79	3	5,227.40	3	5,600.08
1/4	107.16	1/4	501.77	1/4	895.74	1/4	1,289.54	1/4	1,684.15	1/4	2,078.76	1/4	2,473.37	1/4	2,867.97	1/4	3,262.58	1/4	3,657.19	1/4	4,051.80	1/4	4,446.40	1/4	4,841.01	1/4	5,235.62	1/4	5,603.85
1/2	115.38	1/2	509.99	1/2	903.93	1/2	1,297.76	1/2	1,692.37	1/2	2,086.98	1/2	2,481.59	1/2	2,876.19	1/2	3,270.80	1/2	3,665.41	1/2	4,060.02	1/2	4,454.63	1/2	4,849.23	1/2	5,243.84	1/2	5,607.63
3/4	123.60	3/4	518.21	3/4	912.13	3/4	1,305.98	3/4	1,700.59	3/4	2,095.20	3/4	2,489.81	3/4	2,884.42	3/4	3,279.02	3/4	3,673.63	3/4	4,068.24	3/4	4,462.85	3/4	4,857.45	3/4	5,252.06	3/4	5,611.40
4	131.82	4	526.43	4	920.32	4	1,314.20	4	1,708.81	4	2,103.42	4	2,498.03	4	2,892.64	4	3,287.24	4	3,681.85	4	4,076.46	4	4,471.07	4	4,865.68	4	5,260.28	4	5,615.17
1/4	140.04	1/4	534.65	1/4	928.51	1/4	1,322.43	1/4	1,717.03	1/4	2,111.64	1/4	2,506.25	1/4	2,900.86	1/4	3,295.47	1/4	3,690.07	1/4	4,084.68	1/4	4,479.29	1/4	4,873.90	1/4	5,283.50	1/4	5,617.91
1/2	148.26	1/2	542.87	1/2	936.70	1/2	1,330.65	1/2	1,725.25	1/2	2,119.86	1/2	2,514.47	1/2	2,909.08	1/2	3,303.69	1/2	3,698.29	1/2	4,092.90	1/2	4,487.51	1/2	4,882.12	1/2	5,276.73	1/2	5,620.65
3/4	156.48	3/4	551.09	3/4	944.89	3/4	1,338.87	3/4	1,733.48	3/4	2,128.08	3/4	2,522.69	3/4	2,917.30	3/4	3,311.91	3/4	3,706.52	3/4	4,101.12	3/4	4,495.73	3/4	4,890.34	3/4	5,284.95	3/4	5,623.39
5	164.70	5	559.31	5	953.08	5	1,347.09	5	1,741.70	5	2,136.30	5	2,530.91	5	2,925.52	5	3,320.13	5	3,714.74	5	4,109.34	5	4,503.95	5	4,898.56	5	5,293.17	5	5,626.13
1/4	172.93	1/4	567.53	1/4	961.27	1/4	1,355.31	1/4	1,749.92	1/4	2,144.53	1/4	2,539.13	1/4	2,933.74	1/4	3,328.35	1/4	3,722.96	1/4	4,117.57	1/4	4,512.17	1/4	4,906.78	1/4	5,301.39	1/4	5,627.65
1/2	181.15	1/2	575.75	1/2	969.46	1/2	1,363.53	1/2	1,758.14	1/2	2,152.75	1/2	2,547.35	1/2	2,941.96	1/2	3,336.57	1/2	3,731.18	1/2	4,125.79	1/2	4,520.39	1/2	4,915.00	1/2	5,309.61	1/2	5,629.17
3/4	189.37	3/4	583.98	3/4	977.65	3/4	1,371.75	3/4	1,766.36	3/4	2,160.97	3/4	2,555.58	3/4	2,950.18	3/4	3,344.79	3/4	3,739.40	3/4	4,134.01	3/4	4,528.61	3/4	4,923.22	3/4	5,317.83	3/4	5,630.69
6	197.59	6	592.20	6	985.84	6	1,379.97	6	1,774.58	6	2,169.19	6	2,563.80	6	2,958.40	6	3,353.01	6	3,747.62	6	4,142.23	6	4,536.84	6	4,931.44	6	5,326.05	6	5,632.21
1/4	205.81	1/4	600.42	1/4	994.04	1/4	1,388.19	1/4	1,782.80	1/4	2,177.41	1/4	2,572.02	1/4	2,966.63	1/4	3,361.23	1/4	3,755.84	1/4	4,150.45	1/4	4,545.06	1/4	4,939.66	1/4	5,334.27	1/4	5,632.66
1/2	214.03	1/2	608.64	1/2	1,002.23	1/2	1,396.41	1/2	1,791.02	1/2	2,185.63	1/2	2,580.24	1/2	2,974.85	1/2	3,369.45	1/2	3,764.06	1/2	4,158.67	1/2	4,553.28	1/2	4,947.89	1/2	5,342.49	1/2	5,633.12
3/4	222.25	3/4	616.86	3/4	1,010.42	3/4	1,404.64	3/4	1,799.24	3/4	2,193.85	3/4	2,588.46	3/4	2,983.07	3/4	3,377.68	3/4	3,772.28	3/4	4,166.89	3/4	4,561.50	3/4	4,956.11	3/4	5,350.71	3/4	5,633.57
7	230.47	7	625.08	7	1,018.61	7	1,412.86	7	1,807.46	7	2,202.07	7	2,596.68	7	2,991.29	7	3,385.90	7	3,780.50	7	4,175.11	7	4,569.72	7	4,964.33	7	5,358.94	7	5,743.55
1/4	238.69	1/4	633.30	1/4	1,026.80	1/4	1,421.08	1/4	1,815.69	1/4	2,210.29	1/4	2,604.90	1/4	2,999.51	1/4	3,394.12	1/4	3,788.73	1/4	4,183.33	1/4	4,577.94	1/4	4,972.55	1/4	5,367.16	1/4	5,744.96
1/2	246.91	1/2	641.52	1/2	1,034.99	1/2	1,429.30	1/2	1,823.91	1/2	2,218.51	1/2	2,613.12	1/2	3,007.73	1/2	3,402.34	1/2	3,796.95	1/2	4,191.55	1/2	4,586.16	1/2	4,980.77	1/2	5,375.38	1/2	5,746.77
3/4	255.14	3/4	649.74	3/4	1,043.18	3/4	1,437.52	3/4	1,832.13	3/4	2,226.74	3/4	2,621.34	3/4	3,015.95	3/4	3,410.56	3/4	3,805.17	3/4	4,199.78	3/4	4,594.38	3/4	4,988.99	3/4	5,383.60	3/4	5,748.18
8	263.36	8	657.96	8	1,051.37	8	1,445.74	8	1,840.35	8	2,234.96	8	2,629.56	8	3,024.17	8	3,418.78	8	3,813.39	8	4,208.00	8	4,602.60	8	4,997.21	8	5,391.82	8	5,753.37
1/4	271.58	1/4	666.19	1/4	1,059.56	1/4	1,453.96	1/4	1,848.57	1/4	2,243.18	1/4	2,637.79	1/4	3,032.39	1/4	3,427.00	1/4	3,821.61	1/4	4,216.22	1/4	4,610.82	1/4	5,005.43	1/4	5,400.04	1/4	5,755.52
1/2	279.80	1/2	674.41	1/2	1,067.75	1/2	1,462.18	1/2	1,856.79	1/2	2,251.40	1/2	2,646.01	1/2	3,040.61	1/2	3,435.22	1/2	3,829.83	1/2	4,224.44	1/2	4,619.05	1/2	5,013.65	1/2	5,408.26	1/2	5,758.61
3/4	288.02	3/4	682.63	3/4	1,075.95	3/4	1,470.40	3/4	1,865.01	3/4	2,259.62	3/4	2,654.23	3/4	3,048.84	3/4	3,443.44	3/4	3,838.05	3/4	4,232.66	3/4	4,627.27	3/4	5,021.87	3/4	5,416.48	3/4	5,763.62
9	296.24	9	690.85	9	1,084.14	9	1,478.62	9	1,873.23	9	2,267.84	9	2,662.45	9	3,057.06	9	3,451.66	9	3,846.27	9	4,240.88	9	4,635.49	9	5,030.10	9	5,424.70	9	5,768.71
1/4	304.46	1/4	699.07	1/4	1,092.33	1/4	1,486.85	1/4	1,881.45	1/4	2,276.06	1/4	2,670.67	1/4	3,065.28	1/4	3,459.89	1/4	3,854.49	1/4	4,249.10	1/4	4,643.71	1/4	5,038.32	1/4	5,432.92	1/4	5,773.72
1/2	312.68	1/2																											



BARGE "FMT-3021" FLORIDA MARINE

INNAGE TABLE

3 PORT

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 7.38	0	367.83	0	759.46	0	1,147.11	0	1,539.27	0	1,931.43	0	2,323.59	0	2,715.75	0	3,107.91	0	3,500.07	0	3,872.67	0	4,153.58	0	4,433.76	0	4,713.93	0	4,994.11
1/4	10.43	1/4	376.00	1/4	767.53	1/4	1,155.28	1/4	1,547.44	1/4	1,939.60	1/4	2,331.76	1/4	2,723.92	1/4	3,116.08	1/4	3,508.24	1/4	3,878.69	1/4	4,159.42	1/4	4,439.60	1/4	4,719.77	1/4	4,999.95
1/2	13.49	1/2	384.17	1/2	775.59	1/2	1,163.45	1/2	1,555.61	1/2	1,947.77	1/2	2,339.93	1/2	2,732.09	1/2	3,124.25	1/2	3,516.41	1/2	3,884.71	1/2	4,165.26	1/2	4,445.43	1/2	4,725.61	1/2	5,005.78
3/4	16.54	3/4	392.34	3/4	783.66	3/4	1,171.62	3/4	1,563.78	3/4	1,955.94	3/4	2,348.10	3/4	2,740.26	3/4	3,132.42	3/4	3,524.58	3/4	3,890.73	3/4	4,171.09	3/4	4,451.27	3/4	4,731.45	3/4	5,011.62
1	21.65	1	400.51	1	791.72	1	1,179.79	1	1,571.95	1	1,964.11	1	2,356.27	1	2,748.43	1	3,140.59	1	3,532.75	1	3,896.75	1	4,176.93	1	4,457.11	1	4,737.28	1	5,017.03
1/4	26.75	1/4	408.68	1/4	799.79	1/4	1,187.96	1/4	1,580.12	1/4	1,972.28	1/4	2,364.44	1/4	2,756.60	1/4	3,148.76	1/4	3,540.92	1/4	3,902.59	1/4	4,182.77	1/4	4,462.94	1/4	4,743.12	1/4	5,022.43
1/2	31.85	1/2	416.85	1/2	807.85	1/2	1,196.13	1/2	1,588.29	1/2	1,980.45	1/2	2,372.61	1/2	2,764.77	1/2	3,156.93	1/2	3,549.09	1/2	3,908.43	1/2	4,188.60	1/2	4,468.78	1/2	4,748.96	1/2	5,027.83
3/4	36.95	3/4	425.02	3/4	815.92	3/4	1,204.30	3/4	1,596.46	3/4	1,988.62	3/4	2,380.78	3/4	2,772.94	3/4	3,165.10	3/4	3,557.26	3/4	3,914.27	3/4	4,194.44	3/4	4,474.62	3/4	4,754.79	3/4	5,033.24
2	44.10	2	433.19	2	823.98	2	1,212.47	2	1,604.63	2	1,996.79	2	2,388.95	2	2,781.11	2	3,173.27	2	3,565.43	2	3,920.10	2	4,200.28	2	4,480.45	2	4,760.63	2	5,037.78
1/4	51.24	1/4	441.36	1/4	832.05	1/4	1,220.64	1/4	1,612.80	1/4	2,004.96	1/4	2,397.12	1/4	2,789.28	1/4	3,181.44	1/4	3,573.60	1/4	3,925.94	1/4	4,206.12	1/4	4,486.29	1/4	4,766.47	1/4	5,042.32
1/2	58.39	1/2	449.53	1/2	840.11	1/2	1,228.81	1/2	1,620.97	1/2	2,013.13	1/2	2,405.29	1/2	2,797.45	1/2	3,189.61	1/2	3,581.77	1/2	3,931.78	1/2	4,211.95	1/2	4,492.13	1/2	4,772.30	1/2	5,046.86
3/4	65.54	3/4	457.70	3/4	848.18	3/4	1,236.98	3/4	1,629.14	3/4	2,021.30	3/4	2,413.46	3/4	2,805.62	3/4	3,197.78	3/4	3,589.94	3/4	3,937.61	3/4	4,217.79	3/4	4,497.97	3/4	4,778.14	3/4	5,051.40
3	73.71	3	465.87	3	856.24	3	1,245.15	3	1,637.31	3	2,029.47	3	2,421.63	3	2,813.79	3	3,205.95	3	3,598.11	3	3,943.45	3	4,223.63	3	4,503.80	3	4,783.98	3	5,055.07
1/4	81.88	1/4	474.04	1/4	864.31	1/4	1,253.32	1/4	1,645.48	1/4	2,037.64	1/4	2,429.80	1/4	2,821.96	1/4	3,214.12	1/4	3,606.28	1/4	3,949.29	1/4	4,229.46	1/4	4,509.64	1/4	4,789.82	1/4	5,058.75
1/2	90.05	1/2	482.21	1/2	872.37	1/2	1,261.49	1/2	1,653.65	1/2	2,045.81	1/2	2,437.97	1/2	2,830.13	1/2	3,222.29	1/2	3,614.45	1/2	3,955.12	1/2	4,235.30	1/2	4,515.48	1/2	4,795.65	1/2	5,062.42
3/4	98.22	3/4	490.38	3/4	880.44	3/4	1,269.66	3/4	1,661.82	3/4	2,053.98	3/4	2,446.14	3/4	2,838.30	3/4	3,230.46	3/4	3,622.62	3/4	3,960.96	3/4	4,241.14	3/4	4,521.31	3/4	4,801.49	3/4	5,066.09
4	106.39	4	498.55	4	888.50	4	1,277.83	4	1,669.99	4	2,062.15	4	2,454.31	4	2,846.47	4	3,238.63	4	3,630.79	4	3,966.80	4	4,246.97	4	4,527.15	4	4,807.33	4	5,068.90
1/4	114.56	1/4	506.72	1/4	896.57	1/4	1,286.00	1/4	1,678.16	1/4	2,070.32	1/4	2,462.48	1/4	2,854.64	1/4	3,246.80	1/4	3,638.96	1/4	3,972.64	1/4	4,252.81	1/4	4,532.99	1/4	4,813.16	1/4	5,071.71
1/2	122.73	1/2	514.89	1/2	904.63	1/2	1,294.17	1/2	1,686.33	1/2	2,078.49	1/2	2,470.65	1/2	2,862.81	1/2	3,254.97	1/2	3,647.13	1/2	3,978.47	1/2	4,258.65	1/2	4,538.82	1/2	4,819.00	1/2	5,074.52
3/4	130.90	3/4	523.06	3/4	912.70	3/4	1,302.34	3/4	1,694.50	3/4	2,086.66	3/4	2,478.82	3/4	2,870.98	3/4	3,263.14	3/4	3,655.30	3/4	3,984.31	3/4	4,264.49	3/4	4,544.66	3/4	4,824.84	3/4	5,077.33
5	139.07	5	531.23	5	920.76	5	1,310.51	5	1,702.67	5	2,094.83	5	2,486.99	5	2,879.15	5	3,271.31	5	3,663.47	5	3,990.15	5	4,270.32	5	4,550.50	5	4,830.67	5	5,079.27
1/4	147.24	1/4	539.40	1/4	928.83	1/4	1,318.68	1/4	1,710.84	1/4	2,103.00	1/4	2,495.16	1/4	2,887.32	1/4	3,279.48	1/4	3,671.64	1/4	3,995.98	1/4	4,276.16	1/4	4,556.34	1/4	4,836.51	1/4	5,081.22
1/2	155.41	1/2	547.57	1/2	936.89	1/2	1,326.85	1/2	1,719.01	1/2	2,111.17	1/2	2,503.33	1/2	2,895.49	1/2	3,287.65	1/2	3,679.81	1/2	4,001.82	1/2	4,282.00	1/2	4,562.17	1/2	4,842.35	1/2	5,083.16
3/4	163.58	3/4	555.74	3/4	944.96	3/4	1,335.02	3/4	1,727.18	3/4	2,119.34	3/4	2,511.50	3/4	2,903.66	3/4	3,295.82	3/4	3,687.98	3/4	4,007.66	3/4	4,287.83	3/4	4,568.01	3/4	4,848.19	3/4	5,085.11
6	171.75	6	563.91	6	953.02	6	1,343.19	6	1,735.35	6	2,127.51	6	2,519.67	6	2,911.83	6	3,303.99	6	3,696.15	6	4,013.49	6	4,293.67	6	4,573.85	6	4,854.02	6	5,086.19
1/4	179.92	1/4	572.08	1/4	961.09	1/4	1,351.36	1/4	1,743.52	1/4	2,135.68	1/4	2,527.84	1/4	2,920.00	1/4	3,312.16	1/4	3,704.32	1/4	4,019.33	1/4	4,299.51	1/4	4,579.68	1/4	4,859.86	1/4	5,087.27
1/2	188.09	1/2	580.25	1/2	969.15	1/2	1,359.53	1/2	1,751.69	1/2	2,143.85	1/2	2,536.01	1/2	2,928.17	1/2	3,320.33	1/2	3,712.49	1/2	4,025.17	1/2	4,305.34	1/2	4,585.52	1/2	4,865.70	1/2	5,088.35
3/4	196.26	3/4	588.42	3/4	977.22	3/4	1,367.70	3/4	1,759.86	3/4	2,152.02	3/4	2,544.18	3/4	2,936.34	3/4	3,328.50	3/4	3,720.66	3/4	4,031.01	3/4	4,311.18	3/4	4,591.36	3/4	4,871.53	3/4	5,089.43
7	204.43	7	596.59	7	985.28	7	1,375.87	7	1,768.03	7	2,160.19	7	2,552.35	7	2,944.51	7	3,336.67	7	3,728.83	7	4,036.84	7	4,317.02	7	4,597.19	7	4,877.37	7	5,089.75
1/4	212.60	1/4	604.76	1/4	993.35	1/4	1,384.04	1/4	1,776.20	1/4	2,168.36	1/4	2,560.52	1/4	2,952.68	1/4	3,344.84	1/4	3,736.80	1/4	4,042.68	1/4	4,322.86	1/4	4,603.03	1/4	4,883.21	1/4	5,090.07
1/2	220.77	1/2	612.93	1/2	1,001.41	1/2	1,392.21	1/2	1,784.37	1/2	2,176.53	1/2	2,568.69	1/2	2,960.85	1/2	3,353.01	1/2	3,744.77	1/2	4,048.52	1/2	4,328.69	1/2	4,608.87	1/2	4,889.04	1/2	5,090.39
3/4	228.94	3/4	621.10	3/4	1,009.48	3/4	1,400.38	3/4	1,792.54	3/4	2,184.70	3/4	2,576.86	3/4	2,969.02	3/4	3,361.18	3/4	3,752.75	3/4	4,054.35	3/4	4,334.53	3/4	4,614.71	3/4	4,894.88	3/4	
8	237.11	8	629.27	8	1,017.54	8	1,408.55	8	1,800.71	8	2,192.87	8	2,585.03	8	2,977.19	8	3,369.35	8	3,760.72	8	4,060.19	8	4,340.37	8	4,620.54	8	4,900.72	8	
1/4	245.28	1/4	637.44	1/4	1,025.61	1/4	1,416.72	1/4	1,808.88	1/4	2,201.04	1/4	2,593.20	1/4	2,985.36	1/4	3,377.52	1/4	3,768.31	1/4	4,066.03	1/4	4,346.20	1/4	4,626.38	1/4	4,906.56	1/4	
1/2	253.45	1/2	645.61	1/2	1,033.67	1/2	1,424.89	1/2	1,817.05	1/2	2,209.21	1/2	2,601.37	1/2	2,993.53	1/2	3,385.69	1/2	3,775.89	1/2	4,071.86	1/2	4,352.04	1/2	4,632.22	1/2	4,912.39	1/2	
3/4	261.62	3/4	653.78	3/4	1,041.74	3/4	1,433.06	3/4	1,825.22	3/4	2,217.38	3/4	2,609.54	3/4	3,001.70	3/4	3,393.86	3/4	3,783.47	3/4	4,077.70	3/4	4,357.88	3/4	4,638.05	3/4	4,918.23	3/4	
9	269.79	9	661.95	9	1,049.80	9	1,441.23	9	1,833.39	9	2,225.55	9	2,617.71	9	3,009.87	9	3,402.03	9	3,791.05	9	4,083.54	9	4,363.71	9	4,643.89	9	4,924.07	9	
1/4	277.96	1/4	670.12	1/4	1,057.87	1/4	1,449.40	1/4	1,841.56	1/4	2,233.72	1/4	2,625.88	1/4	3,018.04	1/4	3,410.20	1/4	3,798.25	1/4	4,089.38	1/4	4,369.55	1/4	4,649.73	1/4	4,929.90	1/4	
1/2	286.13	1/2	678.29	1/2	1,065.93	1/2	1,457.57	1/2	1,849.73																				



BARGE "FMT-3021" FLORIDA MARINE

INNAGE TABLE

3 STAR

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 13.49	0	384.17	0	775.59	0	1,163.45	0	1,555.61	0	1,947.77	0	2,339.93	0	2,732.09	0	3,124.25	0	3,516.41	0	3,884.71	0	4,165.26	0	4,445.43	0	4,725.61	0	5,005.78
1/4	16.54	1/4	392.34	1/4	783.66	1/4	1,171.62	1/4	1,563.78	1/4	1,955.94	1/4	2,348.10	1/4	2,740.26	1/4	3,132.42	1/4	3,524.58	1/4	3,890.73	1/4	4,171.09	1/4	4,451.27	1/4	4,731.45	1/4	5,011.62
1/2	21.65	1/2	400.51	1/2	791.72	1/2	1,179.79	1/2	1,571.95	1/2	1,964.11	1/2	2,356.27	1/2	2,748.43	1/2	3,140.59	1/2	3,532.75	1/2	3,896.75	1/2	4,176.93	1/2	4,457.11	1/2	4,737.28	1/2	5,017.03
3/4	26.75	3/4	408.68	3/4	799.79	3/4	1,187.96	3/4	1,580.12	3/4	1,972.28	3/4	2,364.44	3/4	2,756.60	3/4	3,148.76	3/4	3,540.92	3/4	3,902.59	3/4	4,182.77	3/4	4,462.94	3/4	4,743.12	3/4	5,022.43
1	31.85	1	416.85	1	807.85	1	1,196.13	1	1,588.29	1	1,980.45	1	2,372.61	1	2,764.77	1	3,156.93	1	3,549.09	1	3,908.43	1	4,188.60	1	4,468.78	1	4,748.96	1	5,027.83
1/4	36.95	1/4	425.02	1/4	815.92	1/4	1,204.30	1/4	1,596.46	1/4	1,988.62	1/4	2,380.78	1/4	2,772.94	1/4	3,165.10	1/4	3,557.26	1/4	3,914.27	1/4	4,194.44	1/4	4,474.62	1/4	4,754.79	1/4	5,033.24
1/2	44.10	1/2	433.19	1/2	823.98	1/2	1,212.47	1/2	1,604.63	1/2	1,996.79	1/2	2,388.95	1/2	2,781.11	1/2	3,173.27	1/2	3,565.43	1/2	3,920.10	1/2	4,200.28	1/2	4,480.45	1/2	4,760.63	1/2	5,037.78
3/4	51.24	3/4	441.36	3/4	832.05	3/4	1,220.64	3/4	1,612.80	3/4	2,004.96	3/4	2,397.12	3/4	2,789.28	3/4	3,181.44	3/4	3,573.60	3/4	3,925.94	3/4	4,206.12	3/4	4,486.29	3/4	4,766.47	3/4	5,042.32
2	58.39	2	449.53	2	840.11	2	1,228.81	2	1,620.97	2	2,013.13	2	2,405.29	2	2,797.45	2	3,189.61	2	3,581.77	2	3,931.78	2	4,211.95	2	4,492.13	2	4,772.30	2	5,046.86
1/4	65.54	1/4	457.70	1/4	848.18	1/4	1,236.98	1/4	1,629.14	1/4	2,021.30	1/4	2,413.46	1/4	2,805.62	1/4	3,197.78	1/4	3,589.94	1/4	3,937.61	1/4	4,217.79	1/4	4,497.97	1/4	4,778.14	1/4	5,051.40
1/2	73.71	1/2	465.87	1/2	856.24	1/2	1,245.15	1/2	1,637.31	1/2	2,029.47	1/2	2,421.63	1/2	2,813.79	1/2	3,205.95	1/2	3,598.11	1/2	3,943.45	1/2	4,223.63	1/2	4,503.80	1/2	4,783.98	1/2	5,055.07
3/4	81.88	3/4	474.04	3/4	864.31	3/4	1,253.32	3/4	1,645.48	3/4	2,037.64	3/4	2,429.80	3/4	2,821.96	3/4	3,214.12	3/4	3,606.28	3/4	3,949.29	3/4	4,229.46	3/4	4,509.64	3/4	4,789.82	3/4	5,058.75
3	90.05	3	482.21	3	872.37	3	1,261.49	3	1,653.65	3	2,045.81	3	2,437.97	3	2,830.13	3	3,222.29	3	3,614.45	3	3,955.12	3	4,235.30	3	4,515.48	3	4,795.65	3	5,062.42
1/4	98.22	1/4	490.38	1/4	880.44	1/4	1,269.66	1/4	1,661.82	1/4	2,053.98	1/4	2,446.14	1/4	2,838.30	1/4	3,230.46	1/4	3,622.62	1/4	3,960.96	1/4	4,241.14	1/4	4,521.31	1/4	4,801.49	1/4	5,066.09
1/2	106.39	1/2	498.55	1/2	888.50	1/2	1,277.83	1/2	1,669.99	1/2	2,062.15	1/2	2,454.31	1/2	2,846.47	1/2	3,238.63	1/2	3,630.79	1/2	3,966.80	1/2	4,246.97	1/2	4,527.15	1/2	4,807.33	1/2	5,068.90
3/4	114.56	3/4	506.72	3/4	896.57	3/4	1,286.00	3/4	1,678.16	3/4	2,070.32	3/4	2,462.48	3/4	2,854.64	3/4	3,246.80	3/4	3,638.96	3/4	3,972.64	3/4	4,252.81	3/4	4,532.99	3/4	4,813.16	3/4	5,071.71
4	122.73	4	514.89	4	904.63	4	1,294.17	4	1,686.33	4	2,078.49	4	2,470.65	4	2,862.81	4	3,254.97	4	3,647.13	4	3,978.47	4	4,258.65	4	4,538.82	4	4,819.00	4	5,074.52
1/4	130.90	1/4	523.06	1/4	912.70	1/4	1,302.34	1/4	1,694.50	1/4	2,086.66	1/4	2,478.82	1/4	2,870.98	1/4	3,263.14	1/4	3,655.30	1/4	3,984.31	1/4	4,264.49	1/4	4,544.66	1/4	4,824.84	1/4	5,077.33
1/2	139.07	1/2	531.23	1/2	920.76	1/2	1,310.51	1/2	1,702.67	1/2	2,094.83	1/2	2,486.99	1/2	2,879.15	1/2	3,271.31	1/2	3,663.47	1/2	3,990.15	1/2	4,270.32	1/2	4,550.50	1/2	4,830.67	1/2	5,079.27
3/4	147.24	3/4	539.40	3/4	928.83	3/4	1,318.68	3/4	1,710.84	3/4	2,103.00	3/4	2,495.16	3/4	2,887.32	3/4	3,279.48	3/4	3,671.64	3/4	3,995.98	3/4	4,276.16	3/4	4,556.34	3/4	4,836.51	3/4	5,081.22
5	155.41	5	547.57	5	936.89	5	1,326.85	5	1,719.01	5	2,111.17	5	2,503.33	5	2,895.49	5	3,287.65	5	3,679.81	5	4,001.82	5	4,282.00	5	4,562.17	5	4,842.35	5	5,083.16
1/4	163.58	1/4	555.74	1/4	944.96	1/4	1,335.02	1/4	1,727.18	1/4	2,119.34	1/4	2,511.50	1/4	2,903.66	1/4	3,295.82	1/4	3,687.98	1/4	4,007.66	1/4	4,287.83	1/4	4,568.01	1/4	4,848.19	1/4	5,085.11
1/2	171.75	1/2	563.91	1/2	953.02	1/2	1,343.19	1/2	1,735.35	1/2	2,127.51	1/2	2,519.67	1/2	2,911.83	1/2	3,303.99	1/2	3,696.15	1/2	4,013.49	1/2	4,293.67	1/2	4,573.85	1/2	4,854.02	1/2	5,086.19
3/4	179.92	3/4	572.08	3/4	961.09	3/4	1,351.36	3/4	1,743.52	3/4	2,135.68	3/4	2,527.84	3/4	2,920.00	3/4	3,312.16	3/4	3,704.32	3/4	4,019.33	3/4	4,299.51	3/4	4,579.68	3/4	4,859.86	3/4	5,087.27
6	188.09	6	580.25	6	969.15	6	1,359.53	6	1,751.69	6	2,143.85	6	2,536.01	6	2,928.17	6	3,320.33	6	3,712.49	6	4,025.17	6	4,305.34	6	4,585.52	6	4,865.70	6	5,088.35
1/4	196.26	1/4	588.42	1/4	977.22	1/4	1,367.70	1/4	1,759.86	1/4	2,152.02	1/4	2,544.18	1/4	2,936.34	1/4	3,328.50	1/4	3,720.66	1/4	4,031.01	1/4	4,311.18	1/4	4,591.36	1/4	4,871.53	1/4	5,089.43
1/2	204.43	1/2	596.59	1/2	985.28	1/2	1,375.87	1/2	1,768.03	1/2	2,160.19	1/2	2,552.35	1/2	2,944.51	1/2	3,336.67	1/2	3,728.83	1/2	4,036.84	1/2	4,317.02	1/2	4,597.19	1/2	4,877.37	1/2	5,089.75
3/4	212.60	3/4	604.76	3/4	993.35	3/4	1,384.04	3/4	1,776.20	3/4	2,168.36	3/4	2,560.52	3/4	2,952.68	3/4	3,344.84	3/4	3,736.80	3/4	4,042.68	3/4	4,322.86	3/4	4,603.03	3/4	4,883.21	3/4	5,090.07
7	220.77	7	612.93	7	1,001.41	7	1,392.21	7	1,784.37	7	2,176.53	7	2,568.69	7	2,960.85	7	3,353.01	7	3,744.77	7	4,048.52	7	4,328.69	7	4,608.87	7	4,889.04	7	5,090.39
1/4	228.94	1/4	621.10	1/4	1,009.48	1/4	1,400.38	1/4	1,792.54	1/4	2,184.70	1/4	2,576.86	1/4	2,969.02	1/4	3,361.18	1/4	3,752.75	1/4	4,054.35	1/4	4,334.53	1/4	4,614.71	1/4	4,894.88	1/4	5,091.00
1/2	237.11	1/2	629.27	1/2	1,017.54	1/2	1,408.55	1/2	1,800.71	1/2	2,192.87	1/2	2,585.03	1/2	2,977.19	1/2	3,369.35	1/2	3,760.72	1/2	4,060.19	1/2	4,340.37	1/2	4,620.54	1/2	4,900.72	1/2	5,091.62
3/4	245.28	3/4	637.44	3/4	1,025.61	3/4	1,416.72	3/4	1,808.88	3/4	2,201.04	3/4	2,593.20	3/4	2,985.36	3/4	3,377.52	3/4	3,768.31	3/4	4,066.03	3/4	4,346.20	3/4	4,626.38	3/4	4,906.56	3/4	5,092.24
8	253.45	8	645.61	8	1,033.67	8	1,424.89	8	1,817.05	8	2,209.21	8	2,601.37	8	2,993.53	8	3,385.69	8	3,775.89	8	4,071.86	8	4,352.04	8	4,632.22	8	4,912.39	8	5,092.86
1/4	261.62	1/4	653.78	1/4	1,041.74	1/4	1,433.06	1/4	1,825.22	1/4	2,217.38	1/4	2,609.54	1/4	3,001.70	1/4	3,393.86	1/4	3,783.47	1/4	4,077.70	1/4	4,357.88	1/4	4,638.05	1/4	4,918.23	1/4	5,093.48
1/2	269.79	1/2	661.95	1/2	1,049.80	1/2	1,441.23	1/2	1,833.39	1/2	2,225.55	1/2	2,617.71	1/2	3,009.87	1/2	3,402.03	1/2	3,791.05	1/2	4,083.54	1/2	4,363.71	1/2	4,643.89	1/2	4,924.07	1/2	5,094.09
3/4	277.96	3/4	670.12	3/4	1,057.87	3/4	1,449.40	3/4	1,841.56	3/4	2,233.72	3/4	2,625.88	3/4	3,018.04	3/4	3,410.20	3/4	3,798.25	3/4	4,089.38	3/4	4,369.55	3/4	4,649.73	3/4	4,929.90	3/4	5,094.70
9	286.13	9	678.29	9	1,065.93	9	1,457.57	9	1,849.73	9	2,241.89	9	2,634.05	9	3,026.21	9	3,418.37	9	3,805.44	9	4,095.21	9	4,375.39	9	4,655.56	9	4,935.74	9	5,095.31
1/4	294.30	1/4	686.46	1/4	1,074.00	1/4	1,465.74	1/4	1,857.90	1/4	2,250.06	1/4	2,642.22	1/4	3,034.38	1/4	3,426.54	1/4	3,812.63	1/4	4,101.05	1/4	4,381.23	1/4	4,661.40	1/4	4,941.58	1/4	5,095.92
1/2	302.47	1/2	694.6																										



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2091-1

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	5,366.25	0	4,980.57	0	4,594.89	0	4,209.21	0	3,823.53	0	3,437.85	0	3,052.17	0	2,666.49	0	2,280.81	0	1,895.13	0	1,509.45	0	1,123.77	0	739.37	0	353.80
1/4		1/4	5,358.22	1/4	4,972.54	1/4	4,586.86	1/4	4,201.18	1/4	3,815.50	1/4	3,429.82	1/4	3,044.14	1/4	2,658.46	1/4	2,272.78	1/4	1,887.10	1/4	1,501.42	1/4	1,115.74	1/4	731.36	1/4	345.77
1/2		1/2	5,350.18	1/2	4,964.50	1/2	4,578.82	1/2	4,193.14	1/2	3,807.46	1/2	3,421.78	1/2	3,036.10	1/2	2,650.42	1/2	2,264.74	1/2	1,879.06	1/2	1,493.38	1/2	1,107.70	1/2	723.36	1/2	337.73
3/4		3/4	5,342.15	3/4	4,956.47	3/4	4,570.79	3/4	4,185.11	3/4	3,799.43	3/4	3,413.75	3/4	3,028.07	3/4	2,642.39	3/4	2,256.71	3/4	1,871.03	3/4	1,485.35	3/4	1,099.67	3/4	715.35	3/4	329.70
1		1	5,334.11	1	4,948.43	1	4,562.75	1	4,177.07	1	3,791.39	1	3,405.71	1	3,020.03	1	2,634.35	1	2,248.67	1	1,862.99	1	1,477.31	1	1,091.63	1	707.34	1	321.66
1/4		1/4	5,326.08	1/4	4,940.40	1/4	4,554.72	1/4	4,169.04	1/4	3,783.36	1/4	3,397.68	1/4	3,012.00	1/4	2,626.32	1/4	2,240.64	1/4	1,854.96	1/4	1,469.28	1/4	1,083.63	1/4	699.31	1/4	313.63
1/2		1/2	5,318.04	1/2	4,932.36	1/2	4,546.68	1/2	4,161.00	1/2	3,775.32	1/2	3,389.64	1/2	3,003.96	1/2	2,618.28	1/2	2,232.60	1/2	1,846.92	1/2	1,461.24	1/2	1,075.62	1/2	691.27	1/2	305.59
3/4		3/4	5,310.01	3/4	4,924.33	3/4	4,538.65	3/4	4,152.97	3/4	3,767.29	3/4	3,381.61	3/4	2,995.93	3/4	2,610.25	3/4	2,224.57	3/4	1,838.89	3/4	1,453.21	3/4	1,067.61	3/4	683.24	3/4	297.56
2		2	5,301.97	2	4,916.29	2	4,530.61	2	4,144.93	2	3,759.25	2	3,373.57	2	2,987.89	2	2,602.21	2	2,216.53	2	1,830.85	2	1,445.17	2	1,059.61	2	675.20	2	289.52
1/4		1/4	5,293.94	1/4	4,908.26	1/4	4,522.58	1/4	4,136.90	1/4	3,751.22	1/4	3,365.54	1/4	2,979.86	1/4	2,594.18	1/4	2,208.50	1/4	1,822.82	1/4	1,437.14	1/4	1,051.60	1/4	667.17	1/4	281.49
1/2		1/2	5,285.90	1/2	4,900.22	1/2	4,514.54	1/2	4,128.86	1/2	3,743.18	1/2	3,357.50	1/2	2,971.82	1/2	2,586.14	1/2	2,200.46	1/2	1,814.78	1/2	1,429.10	1/2	1,043.60	1/2	659.13	1/2	273.45
3/4		3/4	5,277.87	3/4	4,892.19	3/4	4,506.51	3/4	4,120.83	3/4	3,735.15	3/4	3,349.47	3/4	2,963.79	3/4	2,578.11	3/4	2,192.43	3/4	1,806.75	3/4	1,421.07	3/4	1,035.59	3/4	651.10	3/4	265.42
3		3	5,269.83	3	4,884.15	3	4,498.47	3	4,112.79	3	3,727.11	3	3,341.43	3	2,955.75	3	2,570.07	3	2,184.39	3	1,798.71	3	1,413.03	3	1,027.58	3	643.06	3	257.38
1/4		1/4	5,261.80	1/4	4,876.12	1/4	4,490.44	1/4	4,104.76	1/4	3,719.08	1/4	3,333.40	1/4	2,947.72	1/4	2,562.04	1/4	2,176.36	1/4	1,790.68	1/4	1,405.00	1/4	1,019.58	1/4	635.03	1/4	249.35
1/2		1/2	5,253.76	1/2	4,868.08	1/2	4,482.40	1/2	4,096.72	1/2	3,711.04	1/2	3,325.36	1/2	2,939.68	1/2	2,554.00	1/2	2,168.32	1/2	1,782.64	1/2	1,396.96	1/2	1,011.57	1/2	626.99	1/2	241.31
3/4		3/4	5,245.73	3/4	4,860.05	3/4	4,474.37	3/4	4,088.69	3/4	3,703.01	3/4	3,317.33	3/4	2,931.65	3/4	2,545.97	3/4	2,160.29	3/4	1,774.61	3/4	1,388.93	3/4	1,003.57	3/4	618.96	3/4	233.28
4		4	5,237.69	4	4,852.01	4	4,466.33	4	4,080.65	4	3,694.97	4	3,309.29	4	2,923.61	4	2,537.93	4	2,152.25	4	1,766.57	4	1,380.89	4	995.56	4	610.92	4	225.24
1/4	5,506.83	1/4	5,229.66	1/4	4,843.98	1/4	4,458.30	1/4	4,072.62	1/4	3,686.94	1/4	3,301.26	1/4	2,915.58	1/4	2,529.90	1/4	2,144.22	1/4	1,758.54	1/4	1,372.86	1/4	987.55	1/4	602.89	1/4	217.21
1/2	5,506.38	1/2	5,221.62	1/2	4,835.94	1/2	4,450.26	1/2	4,064.58	1/2	3,678.90	1/2	3,293.22	1/2	2,909.54	1/2	2,521.86	1/2	2,136.18	1/2	1,750.50	1/2	1,364.82	1/2	979.55	1/2	594.85	1/2	209.17
3/4	5,505.94	3/4	5,213.59	3/4	4,827.91	3/4	4,442.23	3/4	4,056.55	3/4	3,670.87	3/4	3,285.19	3/4	2,899.51	3/4	2,513.83	3/4	2,128.15	3/4	1,742.47	3/4	1,356.79	3/4	971.54	3/4	586.82	3/4	201.14
5	5,505.49	5	5,205.55	5	4,819.87	5	4,434.19	5	4,048.51	5	3,662.83	5	3,277.15	5	2,891.47	5	2,505.79	5	2,120.11	5	1,734.43	5	1,348.75	5	963.54	5	578.78	5	193.10
1/4	5,504.01	1/4	5,197.52	1/4	4,811.84	1/4	4,426.16	1/4	4,040.48	1/4	3,654.80	1/4	3,269.12	1/4	2,883.44	1/4	2,497.76	1/4	2,112.08	1/4	1,726.40	1/4	1,340.72	1/4	955.53	1/4	570.75	1/4	185.07
1/2	5,502.52	1/2	5,189.48	1/2	4,803.80	1/2	4,418.12	1/2	4,032.44	1/2	3,646.76	1/2	3,261.08	1/2	2,875.40	1/2	2,489.72	1/2	2,104.04	1/2	1,718.36	1/2	1,332.68	1/2	947.52	1/2	562.71	1/2	177.03
3/4	5,501.03	3/4	5,181.45	3/4	4,795.77	3/4	4,410.09	3/4	4,024.41	3/4	3,638.73	3/4	3,253.05	3/4	2,867.37	3/4	2,481.69	3/4	2,096.01	3/4	1,710.33	3/4	1,324.65	3/4	939.52	3/4	554.68	3/4	169.00
6	5,499.55	6	5,173.41	6	4,787.73	6	4,402.05	6	4,016.37	6	3,630.69	6	3,245.01	6	2,859.33	6	2,473.65	6	2,087.97	6	1,702.29	6	1,316.61	6	931.51	6	546.64	6	160.96
1/4	5,496.87	1/4	5,165.38	1/4	4,779.70	1/4	4,394.02	1/4	4,008.34	1/4	3,622.66	1/4	3,236.98	1/4	2,851.30	1/4	2,465.62	1/4	2,079.94	1/4	1,694.26	1/4	1,308.58	1/4	923.51	1/4	538.61	1/4	152.93
1/2	5,494.19	1/2	5,157.34	1/2	4,771.66	1/2	4,385.98	1/2	4,000.30	1/2	3,614.62	1/2	3,228.94	1/2	2,843.26	1/2	2,457.58	1/2	2,071.90	1/2	1,686.22	1/2	1,300.54	1/2	915.50	1/2	530.57	1/2	144.89
3/4	5,491.52	3/4	5,149.31	3/4	4,763.63	3/4	4,377.95	3/4	3,992.27	3/4	3,606.59	3/4	3,220.91	3/4	2,835.23	3/4	2,449.55	3/4	2,063.87	3/4	1,678.19	3/4	1,292.51	3/4	907.49	3/4	522.54	3/4	136.86
7	5,488.84	7	5,141.27	7	4,755.59	7	4,369.91	7	3,984.23	7	3,598.55	7	3,212.87	7	2,827.19	7	2,441.51	7	2,055.83	7	1,670.15	7	1,284.47	7	899.49	7	514.50	7	128.82
1/4	5,484.97	1/4	5,133.24	1/4	4,747.56	1/4	4,361.88	1/4	3,976.20	1/4	3,590.52	1/4	3,204.84	1/4	2,819.16	1/4	2,433.48	1/4	2,047.80	1/4	1,662.12	1/4	1,276.44	1/4	891.48	1/4	506.47	1/4	120.79
1/2	5,481.11	1/2	5,125.20	1/2	4,739.52	1/2	4,353.84	1/2	3,968.16	1/2	3,582.48	1/2	3,196.80	1/2	2,811.12	1/2	2,425.44	1/2	2,039.76	1/2	1,654.08	1/2	1,268.40	1/2	883.48	1/2	498.43	1/2	112.75
3/4	5,477.24	3/4	5,117.17	3/4	4,731.49	3/4	4,345.81	3/4	3,960.13	3/4	3,574.45	3/4	3,188.77	3/4	2,803.09	3/4	2,417.41	3/4	2,031.73	3/4	1,646.05	3/4	1,260.37	3/4	875.47	3/4	490.40	3/4	104.72
8	5,473.37	8	5,109.13	8	4,723.45	8	4,337.77	8	3,952.09	8	3,566.41	8	3,180.73	8	2,795.05	8	2,409.37	8	2,023.69	8	1,638.01	8	1,252.33	8	867.46	8	482.36	8	96.68
1/4	5,468.31	1/4	5,101.10	1/4	4,715.42	1/4	4,329.74	1/4	3,944.06	1/4	3,558.38	1/4	3,172.70	1/4	2,787.02	1/4	2,401.34	1/4	2,015.66	1/4	1,629.98	1/4	1,244.30	1/4	859.46	1/4	474.33	1/4	88.65
1/2	5,463.26	1/2	5,093.06	1/2	4,707.38	1/2	4,321.70	1/2	3,936.02	1/2	3,550.34	1/2	3,164.66	1/2	2,778.98	1/2	2,393.30	1/2	2,007.62	1/2	1,621.94	1/2	1,236.26	1/2	851.45	1/2	466.29	1/2	80.61
3/4	5,458.20	3/4	5,085.03	3/4	4,699.35	3/4	4,313.67	3/4	3,927.99	3/4	3,542.31	3/4	3,156.63	3/4	2,770.95	3/4	2,385.27	3/4	1,999.59	3/4	1,613.91	3/4	1,228.23	3/4	843.45	3/4	458.26	3/4	72.58
9	5,453.14	9	5,076.99	9	4,691.31	9	4,305.63	9	3,919.95	9	3,534.27	9	3,148.59	9	2,762.91	9	2,377.23	9	1,991.55	9	1,605.87	9	1,220.19	9	835.44	9	450.22	9	64.54
1/4	5,446.89	1/4	5,068.96	1/4	4,683.28	1/4	4,297.60	1/4	3,911.92	1/4	3,526.24	1/4	3,140.56	1/4	2,754.88	1/4	2,369.20	1/4	1,983.52	1/4	1,597.84	1/4	1,212.16	1/4	827.43	1/4	442.19	1/4	57.51
1/2	5,440.64	1/2	5,060.92	1/2	4,675.24	1/2	4,289.56	1/2	3,903.88	1/2	3,518.20	1/2	3,132.52	1/2	2,746.84	1/2	2,361.1												



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2091-1

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	5,374.29	0	4,988.61	0	4,602.93	0	4,217.25	0	3,831.57	0	3,445.89	0	3,060.21	0	2,674.53	0	2,288.85	0	1,903.17	0	1,517.49	0	1,131.81	0	747.37	0	361.84
1/4		1/4	5,366.25	1/4	4,980.57	1/4	4,594.89	1/4	4,209.21	1/4	3,823.53	1/4	3,437.85	1/4	3,052.17	1/4	2,666.49	1/4	2,280.81	1/4	1,895.13	1/4	1,509.45	1/4	1,123.77	1/4	739.37	1/4	353.80
1/2		1/2	5,358.22	1/2	4,972.54	1/2	4,586.86	1/2	4,201.18	1/2	3,815.50	1/2	3,429.82	1/2	3,044.14	1/2	2,658.46	1/2	2,272.78	1/2	1,887.10	1/2	1,501.42	1/2	1,115.74	1/2	731.36	1/2	345.77
3/4		3/4	5,350.18	3/4	4,964.50	3/4	4,578.82	3/4	4,193.14	3/4	3,807.46	3/4	3,421.78	3/4	3,036.10	3/4	2,650.42	3/4	2,264.74	3/4	1,879.06	3/4	1,493.38	3/4	1,107.70	3/4	723.36	3/4	337.73
1		1	5,342.15	1	4,956.47	1	4,570.79	1	4,185.11	1	3,799.43	1	3,413.75	1	3,028.07	1	2,642.39	1	2,256.71	1	1,871.03	1	1,485.35	1	1,099.67	1	715.35	1	329.70
1/4		1/4	5,334.11	1/4	4,948.43	1/4	4,562.75	1/4	4,177.07	1/4	3,791.39	1/4	3,405.71	1/4	3,020.03	1/4	2,634.35	1/4	2,248.67	1/4	1,862.99	1/4	1,477.31	1/4	1,091.63	1/4	707.34	1/4	321.66
1/2		1/2	5,326.08	1/2	4,940.40	1/2	4,554.72	1/2	4,169.04	1/2	3,783.36	1/2	3,397.68	1/2	3,012.00	1/2	2,626.32	1/2	2,240.64	1/2	1,854.96	1/2	1,469.28	1/2	1,083.63	1/2	699.31	1/2	313.63
3/4		3/4	5,318.04	3/4	4,932.36	3/4	4,546.68	3/4	4,161.00	3/4	3,775.32	3/4	3,389.64	3/4	3,003.96	3/4	2,618.28	3/4	2,232.60	3/4	1,846.92	3/4	1,461.24	3/4	1,075.62	3/4	691.27	3/4	305.59
2		2	5,310.01	2	4,924.33	2	4,538.65	2	4,152.97	2	3,767.29	2	3,381.61	2	2,995.93	2	2,610.25	2	2,224.57	2	1,838.89	2	1,453.21	2	1,067.61	2	683.24	2	297.56
1/4		1/4	5,301.97	1/4	4,916.29	1/4	4,530.61	1/4	4,144.93	1/4	3,759.25	1/4	3,373.57	1/4	2,987.89	1/4	2,602.21	1/4	2,216.53	1/4	1,830.85	1/4	1,445.17	1/4	1,059.61	1/4	675.20	1/4	289.52
1/2		1/2	5,293.94	1/2	4,908.26	1/2	4,522.58	1/2	4,136.90	1/2	3,751.22	1/2	3,365.54	1/2	2,979.86	1/2	2,594.18	1/2	2,208.50	1/2	1,822.82	1/2	1,437.14	1/2	1,051.60	1/2	667.17	1/2	281.49
3/4		3/4	5,285.90	3/4	4,900.22	3/4	4,514.54	3/4	4,128.86	3/4	3,743.18	3/4	3,357.50	3/4	2,971.82	3/4	2,586.14	3/4	2,200.46	3/4	1,814.78	3/4	1,429.10	3/4	1,043.60	3/4	659.13	3/4	273.45
3		3	5,277.87	3	4,892.19	3	4,506.51	3	4,120.83	3	3,735.15	3	3,349.47	3	2,963.79	3	2,578.11	3	2,192.43	3	1,806.75	3	1,421.07	3	1,035.59	3	651.10	3	265.42
1/4		1/4	5,269.83	1/4	4,884.15	1/4	4,498.47	1/4	4,112.79	1/4	3,727.11	1/4	3,341.43	1/4	2,955.75	1/4	2,570.07	1/4	2,184.39	1/4	1,798.71	1/4	1,413.03	1/4	1,027.58	1/4	643.06	1/4	257.38
1/2		1/2	5,261.80	1/2	4,876.12	1/2	4,490.44	1/2	4,104.76	1/2	3,719.08	1/2	3,333.40	1/2	2,947.72	1/2	2,562.04	1/2	2,176.36	1/2	1,790.68	1/2	1,405.00	1/2	1,019.58	1/2	635.03	1/2	249.35
3/4		3/4	5,253.76	3/4	4,868.08	3/4	4,482.40	3/4	4,096.72	3/4	3,711.04	3/4	3,325.36	3/4	2,939.68	3/4	2,554.00	3/4	2,168.32	3/4	1,782.64	3/4	1,396.96	3/4	1,011.57	3/4	626.99	3/4	241.31
4		4	5,245.73	4	4,860.05	4	4,474.37	4	4,088.69	4	3,703.01	4	3,317.33	4	2,931.65	4	2,545.97	4	2,160.29	4	1,774.61	4	1,388.93	4	1,003.57	4	618.96	4	233.28
1/4		1/4	5,237.69	1/4	4,852.01	1/4	4,466.33	1/4	4,080.65	1/4	3,694.97	1/4	3,309.29	1/4	2,923.61	1/4	2,537.93	1/4	2,152.25	1/4	1,766.57	1/4	1,380.89	1/4	995.56	1/4	610.92	1/4	225.24
1/2	5,506.83	1/2	5,229.66	1/2	4,843.98	1/2	4,458.30	1/2	4,072.62	1/2	3,686.94	1/2	3,301.26	1/2	2,915.58	1/2	2,529.90	1/2	2,144.22	1/2	1,758.54	1/2	1,372.86	1/2	987.55	1/2	602.89	1/2	217.21
3/4	5,506.38	3/4	5,221.62	3/4	4,835.94	3/4	4,450.26	3/4	4,064.58	3/4	3,678.90	3/4	3,293.22	3/4	2,907.54	3/4	2,521.86	3/4	2,136.18	3/4	1,750.50	3/4	1,364.82	3/4	979.55	3/4	594.85	3/4	209.17
5	5,505.94	5	5,213.59	5	4,827.91	5	4,442.23	5	4,056.55	5	3,670.87	5	3,285.19	5	2,899.51	5	2,513.83	5	2,128.15	5	1,742.47	5	1,356.79	5	971.54	5	586.82	5	201.14
1/4	5,505.49	1/4	5,205.55	1/4	4,819.87	1/4	4,434.19	1/4	4,048.51	1/4	3,662.83	1/4	3,277.15	1/4	2,891.47	1/4	2,505.79	1/4	2,120.11	1/4	1,734.43	1/4	1,348.75	1/4	963.54	1/4	578.78	1/4	193.10
1/2	5,504.01	1/2	5,197.52	1/2	4,811.84	1/2	4,426.16	1/2	4,040.48	1/2	3,654.80	1/2	3,269.12	1/2	2,883.44	1/2	2,497.76	1/2	2,112.08	1/2	1,726.40	1/2	1,340.72	1/2	955.53	1/2	570.75	1/2	185.07
3/4	5,502.52	3/4	5,189.48	3/4	4,803.80	3/4	4,418.12	3/4	4,032.44	3/4	3,646.76	3/4	3,261.08	3/4	2,875.40	3/4	2,489.72	3/4	2,104.04	3/4	1,718.36	3/4	1,332.68	3/4	947.52	3/4	562.71	3/4	177.03
6	5,501.03	6	5,181.45	6	4,795.77	6	4,410.09	6	4,024.41	6	3,638.73	6	3,253.05	6	2,867.37	6	2,481.69	6	2,096.01	6	1,710.33	6	1,324.65	6	939.52	6	554.68	6	169.00
1/4	5,499.55	1/4	5,173.41	1/4	4,787.73	1/4	4,402.05	1/4	4,016.37	1/4	3,630.69	1/4	3,245.01	1/4	2,859.33	1/4	2,473.65	1/4	2,087.97	1/4	1,702.29	1/4	1,316.61	1/4	931.51	1/4	546.64	1/4	160.96
1/2	5,496.87	1/2	5,165.38	1/2	4,779.70	1/2	4,394.02	1/2	4,008.34	1/2	3,622.66	1/2	3,236.98	1/2	2,851.30	1/2	2,465.62	1/2	2,079.94	1/2	1,694.26	1/2	1,308.58	1/2	923.51	1/2	538.61	1/2	152.93
3/4	5,494.19	3/4	5,157.34	3/4	4,771.66	3/4	4,385.98	3/4	4,000.30	3/4	3,614.62	3/4	3,228.94	3/4	2,843.26	3/4	2,457.58	3/4	2,071.90	3/4	1,686.22	3/4	1,300.54	3/4	915.50	3/4	530.57	3/4	144.89
7	5,491.52	7	5,149.31	7	4,763.63	7	4,377.95	7	3,992.27	7	3,606.59	7	3,220.91	7	2,835.23	7	2,449.55	7	2,063.87	7	1,678.19	7	1,292.51	7	907.49	7	522.54	7	136.86
1/4	5,488.84	1/4	5,141.27	1/4	4,755.59	1/4	4,369.91	1/4	3,984.23	1/4	3,598.55	1/4	3,212.87	1/4	2,827.19	1/4	2,441.51	1/4	2,055.83	1/4	1,670.15	1/4	1,284.47	1/4	899.49	1/4	514.50	1/4	128.82
1/2	5,484.97	1/2	5,133.24	1/2	4,747.56	1/2	4,361.88	1/2	3,976.20	1/2	3,590.52	1/2	3,204.84	1/2	2,819.16	1/2	2,433.48	1/2	2,047.80	1/2	1,662.12	1/2	1,276.44	1/2	891.48	1/2	506.47	1/2	120.79
3/4	5,481.11	3/4	5,125.20	3/4	4,739.52	3/4	4,353.84	3/4	3,968.16	3/4	3,582.48	3/4	3,196.80	3/4	2,811.12	3/4	2,425.44	3/4	2,039.76	3/4	1,654.08	3/4	1,268.40	3/4	883.48	3/4	498.43	3/4	112.75
8	5,477.24	8	5,117.17	8	4,731.49	8	4,345.81	8	3,960.13	8	3,574.45	8	3,188.77	8	2,803.09	8	2,417.41	8	2,031.73	8	1,646.05	8	1,260.37	8	875.47	8	490.40	8	104.72
1/4	5,473.37	1/4	5,109.13	1/4	4,723.45	1/4	4,337.77	1/4	3,952.09	1/4	3,566.41	1/4	3,180.73	1/4	2,795.05	1/4	2,409.37	1/4	2,023.69	1/4	1,638.01	1/4	1,252.33	1/4	867.46	1/4	482.36	1/4	96.68
1/2	5,468.31	1/2	5,101.10	1/2	4,715.42	1/2	4,329.74	1/2	3,944.06	1/2	3,558.38	1/2	3,172.70	1/2	2,787.02	1/2	2,401.34	1/2	2,015.66	1/2	1,629.98	1/2	1,244.30	1/2	859.46	1/2	474.33	1/2	88.65
3/4	5,463.26	3/4	5,093.06	3/4	4,707.38	3/4	4,321.70	3/4	3,936.02	3/4	3,550.34	3/4	3,164.66	3/4	2,778.98	3/4	2,393.30	3/4	2,007.62	3/4	1,621.94	3/4	1,236.26	3/4	851.45	3/4	466.29	3/4	80.61
9	5,458.20	9	5,085.03	9	4,699.35	9	4,313.67	9	3,927.99	9	3,542.31	9	3,156.63	9	2,770.95	9	2,385.27	9	1,999.59	9	1,613.91	9	1,228.23	9	843.45	9	458.26	9	72.58
1/4	5,453.14	1/4	5,076.99	1/4	4,691.31	1/4	4,305.63	1/4	3,919.95	1/4	3,534.27	1/4	3,148.59	1/4	2,762.91	1/4	2,377.23	1/4	1,991.55	1/4	1,605.87	1/4	1,220.19	1/4	835.44	1/4	450.22	1/4	64.54
1/2	5,446.89	1/2	5,068.96	1/2	4,683.28	1/2	4,297.60	1/2	3,911.92	1/2	3,526.24	1/2	3,140.56	1/2	2,754.88	1/2	2,369.20	1/2	1,983.52	1/2	1,597.84	1/2	1,212.16	1/2	827.43	1/2	442.19	1/2	57.51



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2091-1

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	5,482.25	0	5,087.64	0	4,693.04	0	4,298.43	0	3,903.82	0	3,509.21	0	3,114.60	0	2,720.00	0	2,325.39	0	1,930.78	0	1,536.17	0	1,141.56	0	748.31	0	353.79
1/4		1/4	5,474.03	1/4	5,079.42	1/4	4,684.81	1/4	4,290.21	1/4	3,895.60	1/4	3,500.99	1/4	3,106.38	1/4	2,711.77	1/4	2,317.17	1/4	1,922.56	1/4	1,527.95	1/4	1,133.34	1/4	740.11	1/4	345.57
1/2		1/2	5,465.81	1/2	5,071.20	1/2	4,676.59	1/2	4,281.99	1/2	3,887.38	1/2	3,492.77	1/2	3,098.16	1/2	2,703.55	1/2	2,308.95	1/2	1,914.34	1/2	1,519.73	1/2	1,125.12	1/2	731.92	1/2	337.35
3/4		3/4	5,457.59	3/4	5,062.98	3/4	4,668.37	3/4	4,273.76	3/4	3,879.16	3/4	3,484.55	3/4	3,089.94	3/4	2,695.33	3/4	2,300.72	3/4	1,906.12	3/4	1,511.51	3/4	1,116.90	3/4	723.73	3/4	329.12
1		1	5,449.37	1	5,054.76	1	4,660.15	1	4,265.54	1	3,870.94	1	3,476.33	1	3,081.72	1	2,687.11	1	2,292.50	1	1,897.90	1	1,503.29	1	1,108.71	1	715.51	1	320.90
1/4		1/4	5,441.15	1/4	5,046.54	1/4	4,651.93	1/4	4,257.32	1/4	3,862.71	1/4	3,468.11	1/4	3,073.50	1/4	2,678.89	1/4	2,284.28	1/4	1,889.67	1/4	1,495.07	1/4	1,100.52	1/4	707.29	1/4	312.68
1/2		1/2	5,432.93	1/2	5,038.32	1/2	4,643.71	1/2	4,249.10	1/2	3,854.49	1/2	3,459.89	1/2	3,065.28	1/2	2,670.67	1/2	2,276.06	1/2	1,881.45	1/2	1,486.85	1/2	1,092.33	1/2	699.07	1/2	304.46
3/4		3/4	5,424.70	3/4	5,030.10	3/4	4,635.49	3/4	4,240.88	3/4	3,846.27	3/4	3,451.66	3/4	3,057.06	3/4	2,662.45	3/4	2,267.84	3/4	1,873.23	3/4	1,478.62	3/4	1,084.14	3/4	690.85	3/4	296.24
2		2	5,416.48	2	5,021.88	2	4,627.27	2	4,232.66	2	3,838.05	2	3,443.44	2	3,048.84	2	2,654.23	2	2,259.62	2	1,865.01	2	1,470.40	2	1,075.95	2	682.63	2	288.02
1/4		1/4	5,408.26	1/4	5,013.65	1/4	4,619.05	1/4	4,224.44	1/4	3,829.83	1/4	3,435.22	1/4	3,040.61	1/4	2,646.01	1/4	2,251.40	1/4	1,856.79	1/4	1,462.18	1/4	1,067.75	1/4	674.41	1/4	279.80
1/2		1/2	5,400.04	1/2	5,005.43	1/2	4,610.83	1/2	4,216.22	1/2	3,821.61	1/2	3,427.00	1/2	3,032.39	1/2	2,637.79	1/2	2,243.18	1/2	1,848.57	1/2	1,453.96	1/2	1,059.56	1/2	666.19	1/2	271.58
3/4		3/4	5,391.82	3/4	4,997.21	3/4	4,602.60	3/4	4,208.00	3/4	3,813.39	3/4	3,418.78	3/4	3,024.17	3/4	2,629.56	3/4	2,234.96	3/4	1,840.35	3/4	1,445.74	3/4	1,051.37	3/4	657.96	3/4	263.36
3		3	5,383.60	3	4,988.99	3	4,594.38	3	4,199.78	3	3,805.17	3	3,410.56	3	3,015.95	3	2,621.34	3	2,226.74	3	1,832.13	3	1,437.52	3	1,043.18	3	649.74	3	255.14
1/4		1/4	5,375.38	1/4	4,980.77	1/4	4,586.16	1/4	4,191.55	1/4	3,796.95	1/4	3,402.34	1/4	3,007.73	1/4	2,613.12	1/4	2,218.51	1/4	1,823.91	1/4	1,429.30	1/4	1,034.99	1/4	641.52	1/4	246.91
1/2		1/2	5,367.16	1/2	4,972.55	1/2	4,577.94	1/2	4,183.33	1/2	3,788.73	1/2	3,394.12	1/2	2,999.51	1/2	2,604.90	1/2	2,210.29	1/2	1,815.69	1/2	1,421.08	1/2	1,026.80	1/2	633.30	1/2	238.69
3/4		3/4	5,358.94	3/4	4,964.33	3/4	4,569.72	3/4	4,175.11	3/4	3,780.50	3/4	3,385.90	3/4	2,991.29	3/4	2,596.68	3/4	2,202.07	3/4	1,807.46	3/4	1,412.86	3/4	1,018.61	3/4	625.08	3/4	230.47
4	5,633.57	4	5,350.72	4	4,956.11	4	4,561.50	4	4,166.89	4	3,772.28	4	3,377.68	4	2,983.07	4	2,588.46	4	2,193.85	4	1,799.24	4	1,404.64	4	1,010.42	4	616.86	4	222.25
1/4		1/4	5,342.49	1/4	4,947.89	1/4	4,553.28	1/4	4,158.67	1/4	3,764.06	1/4	3,369.45	1/4	2,974.85	1/4	2,580.24	1/4	2,185.63	1/4	1,791.02	1/4	1,396.41	1/4	1,002.23	1/4	608.64	1/4	214.03
1/2		1/2	5,334.27	1/2	4,939.67	1/2	4,545.06	1/2	4,150.45	1/2	3,755.84	1/2	3,361.23	1/2	2,966.63	1/2	2,572.02	1/2	2,177.41	1/2	1,782.80	1/2	1,388.19	1/2	994.04	1/2	600.42	1/2	205.81
3/4		3/4	5,326.05	3/4	4,931.44	3/4	4,536.84	3/4	4,142.23	3/4	3,747.62	3/4	3,353.01	3/4	2,958.40	3/4	2,563.80	3/4	2,169.19	3/4	1,774.58	3/4	1,379.97	3/4	985.84	3/4	592.20	3/4	197.59
5	5,630.69	5	5,317.83	5	4,923.22	5	4,528.62	5	4,134.01	5	3,739.40	5	3,344.79	5	2,950.18	5	2,555.58	5	2,160.97	5	1,766.36	5	1,371.75	5	977.65	5	583.98	5	189.37
1/4		1/4	5,309.61	1/4	4,915.00	1/4	4,520.39	1/4	4,125.79	1/4	3,731.18	1/4	3,336.57	1/4	2,941.96	1/4	2,547.35	1/4	2,152.75	1/4	1,758.14	1/4	1,363.53	1/4	969.46	1/4	575.75	1/4	181.15
1/2		1/2	5,301.39	1/2	4,906.78	1/2	4,512.17	1/2	4,117.57	1/2	3,722.96	1/2	3,328.35	1/2	2,933.74	1/2	2,539.13	1/2	2,144.53	1/2	1,749.92	1/2	1,355.31	1/2	961.27	1/2	567.53	1/2	172.93
3/4		3/4	5,293.17	3/4	4,898.56	3/4	4,503.95	3/4	4,109.34	3/4	3,714.74	3/4	3,320.13	3/4	2,925.52	3/4	2,530.91	3/4	2,136.30	3/4	1,741.70	3/4	1,347.09	3/4	953.08	3/4	559.31	3/4	164.70
6	5,623.39	6	5,284.95	6	4,890.34	6	4,495.73	6	4,101.12	6	3,706.52	6	3,311.91	6	2,917.30	6	2,522.69	6	2,128.08	6	1,733.48	6	1,338.87	6	944.89	6	551.09	6	156.48
1/4		1/4	5,276.73	1/4	4,882.12	1/4	4,487.51	1/4	4,092.90	1/4	3,698.29	1/4	3,303.69	1/4	2,909.08	1/4	2,514.47	1/4	2,119.86	1/4	1,725.25	1/4	1,330.65	1/4	936.70	1/4	542.87	1/4	148.26
1/2		1/2	5,268.51	1/2	4,873.90	1/2	4,479.29	1/2	4,084.68	1/2	3,690.07	1/2	3,295.47	1/2	2,900.86	1/2	2,506.25	1/2	2,111.64	1/2	1,717.03	1/2	1,322.43	1/2	928.51	1/2	534.65	1/2	140.04
3/4		3/4	5,260.28	3/4	4,865.68	3/4	4,471.07	3/4	4,076.46	3/4	3,681.85	3/4	3,287.24	3/4	2,892.64	3/4	2,498.03	3/4	2,103.42	3/4	1,708.81	3/4	1,314.20	3/4	920.32	3/4	526.43	3/4	131.82
7	5,611.40	7	5,252.06	7	4,857.46	7	4,462.85	7	4,068.24	7	3,673.63	7	3,279.02	7	2,884.42	7	2,489.81	7	2,095.20	7	1,700.59	7	1,305.98	7	912.13	7	518.21	7	123.60
1/4		1/4	5,243.84	1/4	4,849.23	1/4	4,454.63	1/4	4,060.02	1/4	3,665.41	1/4	3,270.80	1/4	2,876.19	1/4	2,481.59	1/4	2,086.98	1/4	1,692.37	1/4	1,297.76	1/4	903.93	1/4	509.99	1/4	115.38
1/2		1/2	5,235.62	1/2	4,841.01	1/2	4,446.41	1/2	4,051.80	1/2	3,657.19	1/2	3,262.58	1/2	2,867.97	1/2	2,473.37	1/2	2,078.76	1/2	1,684.15	1/2	1,289.54	1/2	895.74	1/2	501.77	1/2	107.16
3/4		3/4	5,227.40	3/4	4,832.79	3/4	4,438.18	3/4	4,043.58	3/4	3,648.97	3/4	3,254.36	3/4	2,859.75	3/4	2,465.14	3/4	2,070.54	3/4	1,675.93	3/4	1,281.32	3/4	887.55	3/4	493.54	3/4	98.94
8	5,594.90	8	5,219.18	8	4,824.57	8	4,429.96	8	4,035.36	8	3,640.75	8	3,246.14	8	2,851.53	8	2,456.92	8	2,062.32	8	1,667.71	8	1,273.10	8	879.36	8	485.32	8	90.72
1/4		1/4	5,210.96	1/4	4,816.35	1/4	4,421.74	1/4	4,027.13	1/4	3,632.53	1/4	3,237.92	1/4	2,843.31	1/4	2,448.70	1/4	2,054.09	1/4	1,659.49	1/4	1,264.88	1/4	871.17	1/4	477.10	1/4	82.49
1/2		1/2	5,202.74	1/2	4,808.13	1/2	4,413.52	1/2	4,018.91	1/2	3,624.31	1/2	3,229.70	1/2	2,835.09	1/2	2,440.48	1/2	2,045.87	1/2	1,651.27	1/2	1,256.66	1/2	862.98	1/2	468.88	1/2	74.27
3/4		3/4	5,194.52	3/4	4,799.91	3/4	4,405.30	3/4	4,010.69	3/4	3,616.08	3/4	3,221.48	3/4	2,826.87</														



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2091-1

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.		
0		0	5,482.25	0	5,087.64	0	4,693.04	0	4,298.43	0	3,903.82	0	3,509.21	0	3,114.60	0	2,720.00	0	2,325.39	0	1,930.78	0	1,536.17	0	1,141.56	0	748.31	0	353.79		
1/4		1/4	5,474.03	1/4	5,079.42	1/4	4,684.81	1/4	4,290.21	1/4	3,895.60	1/4	3,500.99	1/4	3,106.38	1/4	2,711.77	1/4	2,317.17	1/4	1,922.56	1/4	1,527.95	1/4	1,133.34	1/4	740.11	1/4	345.57		
1/2		1/2	5,465.81	1/2	5,071.20	1/2	4,676.59	1/2	4,281.99	1/2	3,887.38	1/2	3,492.77	1/2	3,098.16	1/2	2,703.55	1/2	2,308.95	1/2	1,914.34	1/2	1,519.73	1/2	1,125.12	1/2	731.92	1/2	337.35		
3/4		3/4	5,457.59	3/4	5,062.98	3/4	4,668.37	3/4	4,273.76	3/4	3,879.16	3/4	3,484.55	3/4	3,089.94	3/4	2,695.33	3/4	2,300.72	3/4	1,906.12	3/4	1,511.51	3/4	1,116.90	3/4	723.73	3/4	329.12		
1		1	5,449.37	1	5,054.76	1	4,660.15	1	4,265.54	1	3,870.94	1	3,476.33	1	3,081.72	1	2,687.11	1	2,292.50	1	1,897.90	1	1,503.29	1	1,108.71	1	715.51	1	320.90		
1/4		1/4	5,441.15	1/4	5,046.54	1/4	4,651.93	1/4	4,257.32	1/4	3,862.71	1/4	3,468.11	1/4	3,073.50	1/4	2,678.89	1/4	2,284.28	1/4	1,889.67	1/4	1,495.07	1/4	1,100.52	1/4	707.29	1/4	312.68		
1/2		1/2	5,432.93	1/2	5,038.32	1/2	4,643.71	1/2	4,249.10	1/2	3,854.49	1/2	3,459.89	1/2	3,065.28	1/2	2,670.67	1/2	2,276.06	1/2	1,881.45	1/2	1,486.85	1/2	1,092.33	1/2	699.07	1/2	304.46		
3/4		3/4	5,424.70	3/4	5,030.10	3/4	4,635.49	3/4	4,240.88	3/4	3,846.27	3/4	3,451.66	3/4	3,057.06	3/4	2,662.45	3/4	2,267.84	3/4	1,873.23	3/4	1,478.62	3/4	1,084.14	3/4	690.85	3/4	296.24		
2		2	5,416.48	2	5,021.88	2	4,627.27	2	4,232.66	2	3,838.05	2	3,443.44	2	3,048.84	2	2,654.23	2	2,259.62	2	1,865.01	2	1,470.40	2	1,075.95	2	682.63	2	288.02		
1/4		1/4	5,408.26	1/4	5,013.65	1/4	4,619.05	1/4	4,224.44	1/4	3,829.83	1/4	3,435.22	1/4	3,040.61	1/4	2,646.01	1/4	2,251.40	1/4	1,856.79	1/4	1,462.18	1/4	1,067.75	1/4	674.41	1/4	279.80		
1/2		1/2	5,400.04	1/2	5,005.43	1/2	4,610.83	1/2	4,216.22	1/2	3,821.61	1/2	3,427.00	1/2	3,032.39	1/2	2,637.79	1/2	2,243.18	1/2	1,848.57	1/2	1,453.96	1/2	1,059.56	1/2	666.19	1/2	271.58		
3/4		3/4	5,391.82	3/4	4,997.21	3/4	4,602.60	3/4	4,208.00	3/4	3,813.39	3/4	3,418.78	3/4	3,024.17	3/4	2,629.56	3/4	2,234.96	3/4	1,840.35	3/4	1,445.74	3/4	1,051.37	3/4	657.96	3/4	263.36		
3		3	5,383.60	3	4,988.99	3	4,594.38	3	4,199.78	3	3,805.17	3	3,410.56	3	3,015.95	3	2,621.34	3	2,226.74	3	1,832.13	3	1,437.52	3	1,043.18	3	649.74	3	255.14		
1/4		1/4	5,375.38	1/4	4,980.77	1/4	4,586.16	1/4	4,191.55	1/4	3,796.95	1/4	3,402.34	1/4	3,007.73	1/4	2,613.12	1/4	2,218.51	1/4	1,823.91	1/4	1,429.30	1/4	1,034.99	1/4	641.52	1/4	246.91		
1/2		1/2	5,367.16	1/2	4,972.55	1/2	4,577.94	1/2	4,183.33	1/2	3,788.73	1/2	3,394.12	1/2	2,999.51	1/2	2,604.90	1/2	2,210.29	1/2	1,815.69	1/2	1,421.08	1/2	1,026.80	1/2	633.30	1/2	238.69		
3/4		3/4	5,358.94	3/4	4,964.33	3/4	4,569.72	3/4	4,175.11	3/4	3,780.50	3/4	3,385.90	3/4	2,991.29	3/4	2,596.68	3/4	2,202.07	3/4	1,807.46	3/4	1,412.86	3/4	1,018.61	3/4	625.08	3/4	230.47		
4	5,633.57	4	5,350.72	4	4,956.11	4	4,561.50	4	4,166.89	4	3,772.28	4	3,377.68	4	2,983.07	4	2,588.46	4	2,193.85	4	1,799.24	4	1,404.64	4	1,010.42	4	616.86	4	222.25		
1/4		1/4	5,633.12	1/4	5,342.49	1/4	4,947.89	1/4	4,553.28	1/4	4,158.67	1/4	3,764.06	1/4	3,369.45	1/4	2,974.85	1/4	2,580.24	1/4	2,185.63	1/4	1,791.02	1/4	1,396.41	1/4	1,002.23	1/4	608.64	1/4	214.03
1/2		1/2	5,632.66	1/2	5,334.27	1/2	4,939.67	1/2	4,545.06	1/2	4,150.45	1/2	3,755.84	1/2	3,361.23	1/2	2,966.63	1/2	2,572.02	1/2	2,177.41	1/2	1,782.80	1/2	1,388.19	1/2	994.04	1/2	600.42	1/2	205.81
3/4		3/4	5,632.21	3/4	5,326.05	3/4	4,931.44	3/4	4,536.84	3/4	4,142.23	3/4	3,747.62	3/4	3,353.01	3/4	2,958.40	3/4	2,563.80	3/4	2,169.19	3/4	1,774.58	3/4	1,379.97	3/4	985.84	3/4	592.20	3/4	197.59
5	5,630.69	5	5,317.83	5	4,923.22	5	4,528.62	5	4,134.01	5	3,739.40	5	3,344.79	5	2,950.18	5	2,555.58	5	2,160.97	5	1,766.36	5	1,371.75	5	977.65	5	583.98	5	189.37		
1/4		1/4	5,629.17	1/4	5,309.61	1/4	4,915.00	1/4	4,520.39	1/4	4,125.79	1/4	3,731.18	1/4	3,336.57	1/4	2,941.96	1/4	2,547.35	1/4	2,152.75	1/4	1,758.14	1/4	1,363.53	1/4	969.46	1/4	575.75	1/4	181.15
1/2		1/2	5,627.65	1/2	5,301.39	1/2	4,906.78	1/2	4,512.17	1/2	4,117.57	1/2	3,722.96	1/2	3,328.35	1/2	2,933.74	1/2	2,539.13	1/2	2,144.53	1/2	1,749.92	1/2	1,355.31	1/2	961.27	1/2	567.53	1/2	172.93
3/4		3/4	5,626.13	3/4	5,293.17	3/4	4,898.56	3/4	4,503.95	3/4	4,109.34	3/4	3,714.74	3/4	3,320.13	3/4	2,925.52	3/4	2,530.91	3/4	2,136.30	3/4	1,741.70	3/4	1,347.09	3/4	953.08	3/4	559.31	3/4	164.70
6	5,623.39	6	5,284.95	6	4,890.34	6	4,495.73	6	4,101.12	6	3,706.52	6	3,311.91	6	2,917.30	6	2,522.69	6	2,128.08	6	1,733.48	6	1,338.87	6	944.89	6	551.09	6	156.48		
1/4		1/4	5,620.65	1/4	5,276.73	1/4	4,882.12	1/4	4,487.51	1/4	4,092.90	1/4	3,698.29	1/4	3,303.69	1/4	2,909.08	1/4	2,514.47	1/4	2,119.86	1/4	1,725.25	1/4	1,330.65	1/4	936.70	1/4	542.87	1/4	148.26
1/2		1/2	5,617.91	1/2	5,268.51	1/2	4,873.90	1/2	4,479.29	1/2	4,084.68	1/2	3,690.07	1/2	3,295.47	1/2	2,900.86	1/2	2,506.25	1/2	2,111.64	1/2	1,717.03	1/2	1,322.43	1/2	928.51	1/2	534.65	1/2	140.04
3/4		3/4	5,615.17	3/4	5,260.28	3/4	4,865.68	3/4	4,471.07	3/4	4,076.46	3/4	3,681.85	3/4	3,287.24	3/4	2,892.64	3/4	2,498.03	3/4	2,103.42	3/4	1,708.81	3/4	1,314.20	3/4	920.32	3/4	526.43	3/4	131.82
7	5,611.40	7	5,252.06	7	4,857.46	7	4,462.85	7	4,068.24	7	3,673.63	7	3,279.02	7	2,884.42	7	2,489.81	7	2,095.20	7	1,700.59	7	1,305.98	7	912.13	7	518.21	7	123.60		
1/4		1/4	5,607.63	1/4	5,243.84	1/4	4,849.23	1/4	4,454.63	1/4	4,060.02	1/4	3,665.41	1/4	3,270.80	1/4	2,876.19	1/4	2,481.59	1/4	2,086.98	1/4	1,692.37	1/4	1,297.76	1/4	903.93	1/4	509.99	1/4	115.38
1/2		1/2	5,603.85	1/2	5,235.62	1/2	4,841.01	1/2	4,446.41	1/2	4,051.80	1/2	3,657.19	1/2	3,262.58	1/2	2,867.97	1/2	2,473.37	1/2	2,078.76	1/2	1,684.15	1/2	1,289.54	1/2	895.74	1/2	501.77	1/2	107.16
3/4		3/4	5,600.08	3/4	5,227.40	3/4	4,832.79	3/4	4,438.18	3/4	4,043.58	3/4	3,648.97	3/4	3,254.36	3/4	2,859.75	3/4	2,465.14	3/4	2,070.54	3/4	1,675.93	3/4	1,281.32	3/4	887.55	3/4	493.54	3/4	98.94
8	5,594.90	8	5,219.18	8	4,824.57	8	4,429.96	8	4,035.36	8	3,640.75	8	3,246.14	8	2,851.53	8	2,456.92	8	2,062.32	8	1,667.71	8	1,273.10	8	879.36	8	485.32	8	90.72		
1/4		1/4	5,589.73	1/4	5,210.96	1/4	4,816.35	1/4	4,421.74	1/4	4,027.13	1/4	3,632.53	1/4	3,237.92	1/4	2,843.31	1/4	2,448.70	1/4	2,054.09	1/4	1,659.49	1/4	1,264.88	1/4	871.17	1/4	477.10	1/4	82.49
1/2		1/2	5,584.55	1/2	5,202.74	1/2	4,808.13	1/2	4,413.52	1/2	4,018.91	1/2	3,624.31	1/2	3,229.70	1/2	2,835.09	1/2	2,440.48	1/2	2,045.87	1/2	1,651.27	1/2	1,256.66	1/2	862.98	1/2	468.88	1/2	74.27
3/4		3/4	5,579.38	3/4	5,194.52	3/4	4,799.91	3/4	4,405.30	3/4	4,010.69	3/4	3,616.08	3/4	3,221.48	3/4	2,826.87	3/4	2,432.26	3/4	2,037.65	3/4	1,643.04	3/4	1,248.44	3/4	854.79	3/4	460.66	3/4	66.05
9	5,572.98	9	5,186.30	9	4,791.69	9	4,397.08	9	4,002.47	9	3,607.86	9	3,213.26	9	2,818.65	9	2,424.04	9	2,029.43	9	1,634.82	9	1,240.22	9	846.60	9	452.44	9	58.86		
1/4		1/4	5,566.59	1/4	5,178.07	1/4	4,783.47	1/4	4,388.86	1/4	3,994.25	1/4	3,599.64	1/4	3,205.03	1/4	2,810.43	1/4	2,415.82	1/4	2,021.21	1/4	1,626.60	1/4	1,231.99	1/4	838.41	1/4</			



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2091-1

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	4,982.44	0	4,702.26	0	4,422.08	0	4,141.91	0	3,859.85	0	3,483.73	0	3,091.57	0	2,699.41	0	2,307.25	0	1,915.09	0	1,522.93	0	1,130.77	0	743.33	0	351.49
1/4		1/4	4,976.60	1/4	4,696.42	1/4	4,416.25	1/4	4,136.07	1/4	3,853.44	1/4	3,475.56	1/4	3,083.40	1/4	2,691.24	1/4	2,299.08	1/4	1,906.92	1/4	1,514.76	1/4	1,122.60	1/4	735.27	1/4	343.32
1/2		1/2	4,970.76	1/2	4,690.59	1/2	4,410.41	1/2	4,130.23	1/2	3,847.03	1/2	3,467.39	1/2	3,075.23	1/2	2,683.07	1/2	2,290.91	1/2	1,898.75	1/2	1,506.59	1/2	1,114.43	1/2	727.20	1/2	335.15
3/4		3/4	4,964.92	3/4	4,684.75	3/4	4,404.57	3/4	4,124.40	3/4	3,840.23	3/4	3,459.22	3/4	3,067.06	3/4	2,674.90	3/4	2,282.74	3/4	1,890.58	3/4	1,498.42	3/4	1,106.26	3/4	719.14	3/4	326.98
1		1	4,959.09	1	4,678.91	1	4,398.74	1	4,118.56	1	3,833.43	1	3,451.05	1	3,058.89	1	2,666.73	1	2,274.57	1	1,882.41	1	1,490.25	1	1,098.19	1	710.97	1	318.81
1/4		1/4	4,953.25	1/4	4,673.07	1/4	4,392.90	1/4	4,112.72	1/4	3,826.63	1/4	3,442.88	1/4	3,050.72	1/4	2,658.56	1/4	2,266.40	1/4	1,874.24	1/4	1,482.08	1/4	1,090.13	1/4	702.80	1/4	310.64
1/2		1/2	4,947.41	1/2	4,667.24	1/2	4,387.06	1/2	4,106.89	1/2	3,819.83	1/2	3,434.71	1/2	3,042.55	1/2	2,650.39	1/2	2,258.23	1/2	1,866.07	1/2	1,473.91	1/2	1,082.06	1/2	694.63	1/2	302.47
3/4		3/4	4,941.58	3/4	4,661.40	3/4	4,381.22	3/4	4,101.05	3/4	3,812.63	3/4	3,426.54	3/4	3,034.38	3/4	2,642.22	3/4	2,250.06	3/4	1,857.90	3/4	1,465.74	3/4	1,074.00	3/4	686.46	3/4	294.30
2		2	4,935.74	2	4,655.56	2	4,375.39	2	4,095.21	2	3,805.44	2	3,418.37	2	3,026.21	2	2,634.05	2	2,241.89	2	1,849.73	2	1,457.57	2	1,065.93	2	678.29	2	286.13
1/4		1/4	4,929.90	1/4	4,649.73	1/4	4,369.55	1/4	4,089.37	1/4	3,798.25	1/4	3,410.20	1/4	3,018.04	1/4	2,625.88	1/4	2,233.72	1/4	1,841.56	1/4	1,449.40	1/4	1,057.87	1/4	670.12	1/4	277.96
1/2		1/2	4,924.07	1/2	4,643.89	1/2	4,363.71	1/2	4,083.54	1/2	3,791.05	1/2	3,402.03	1/2	3,009.87	1/2	2,617.71	1/2	2,225.55	1/2	1,833.39	1/2	1,441.23	1/2	1,049.80	1/2	661.95	1/2	269.79
3/4		3/4	4,918.23	3/4	4,638.05	3/4	4,357.88	3/4	4,077.70	3/4	3,783.47	3/4	3,393.86	3/4	3,001.70	3/4	2,609.54	3/4	2,217.38	3/4	1,825.22	3/4	1,433.06	3/4	1,041.74	3/4	653.78	3/4	261.62
3		3	4,912.39	3	4,632.22	3	4,352.04	3	4,071.86	3	3,775.89	3	3,385.69	3	2,993.53	3	2,601.37	3	2,209.21	3	1,817.05	3	1,424.89	3	1,033.67	3	645.61	3	253.45
1/4		1/4	4,906.55	1/4	4,626.38	1/4	4,346.20	1/4	4,066.03	1/4	3,768.30	1/4	3,377.52	1/4	2,985.36	1/4	2,593.20	1/4	2,201.04	1/4	1,808.88	1/4	1,416.72	1/4	1,025.61	1/4	637.44	1/4	245.28
1/2		1/2	4,900.72	1/2	4,620.54	1/2	4,340.37	1/2	4,060.19	1/2	3,760.72	1/2	3,369.35	1/2	2,977.19	1/2	2,585.03	1/2	2,192.87	1/2	1,800.71	1/2	1,408.55	1/2	1,017.54	1/2	629.27	1/2	237.11
3/4		3/4	4,894.88	3/4	4,614.70	3/4	4,334.53	3/4	4,054.35	3/4	3,752.75	3/4	3,361.18	3/4	2,969.02	3/4	2,576.86	3/4	2,184.70	3/4	1,792.54	3/4	1,400.38	3/4	1,009.48	3/4	621.10	3/4	228.94
4	5,090.39	4	4,889.04	4	4,608.87	4	4,328.69	4	4,048.52	4	3,744.77	4	3,353.01	4	2,960.85	4	2,568.69	4	2,176.53	4	1,784.37	4	1,392.21	4	1,001.41	4	612.93	4	220.77
1/4	5,090.07	1/4	4,883.21	1/4	4,603.03	1/4	4,322.85	1/4	4,042.68	1/4	3,736.80	1/4	3,344.84	1/4	2,952.68	1/4	2,560.52	1/4	2,168.36	1/4	1,776.20	1/4	1,384.04	1/4	993.35	1/4	604.76	1/4	212.60
1/2	5,089.75	1/2	4,877.37	1/2	4,597.19	1/2	4,317.02	1/2	4,036.84	1/2	3,728.83	1/2	3,336.67	1/2	2,944.51	1/2	2,552.35	1/2	2,160.19	1/2	1,768.03	1/2	1,375.87	1/2	985.28	1/2	596.59	1/2	204.43
3/4	5,089.43	3/4	4,871.53	3/4	4,591.36	3/4	4,311.18	3/4	4,031.00	3/4	3,720.66	3/4	3,328.50	3/4	2,936.34	3/4	2,544.18	3/4	2,152.02	3/4	1,759.86	3/4	1,367.70	3/4	977.22	3/4	588.42	3/4	196.26
5	5,088.35	5	4,865.70	5	4,585.52	5	4,305.34	5	4,025.17	5	3,712.49	5	3,320.33	5	2,928.17	5	2,536.01	5	2,143.85	5	1,751.69	5	1,359.53	5	969.15	5	580.25	5	188.09
1/4	5,087.27	1/4	4,859.86	1/4	4,579.68	1/4	4,299.51	1/4	4,019.33	1/4	3,704.32	1/4	3,312.16	1/4	2,920.00	1/4	2,527.84	1/4	2,135.68	1/4	1,743.52	1/4	1,351.36	1/4	961.09	1/4	572.08	1/4	179.92
1/2	5,086.19	1/2	4,854.02	1/2	4,573.85	1/2	4,293.67	1/2	4,013.49	1/2	3,696.15	1/2	3,303.99	1/2	2,911.83	1/2	2,519.67	1/2	2,127.51	1/2	1,735.35	1/2	1,343.19	1/2	953.02	1/2	563.91	1/2	171.75
3/4	5,085.11	3/4	4,848.18	3/4	4,568.01	3/4	4,283.83	3/4	4,003.66	3/4	3,687.98	3/4	3,295.82	3/4	2,903.66	3/4	2,511.50	3/4	2,119.34	3/4	1,727.18	3/4	1,335.02	3/4	944.96	3/4	555.74	3/4	163.58
6	5,083.16	6	4,842.35	6	4,562.17	6	4,282.00	6	4,001.82	6	3,679.81	6	3,287.65	6	2,895.49	6	2,503.33	6	2,111.17	6	1,719.01	6	1,326.85	6	936.89	6	547.57	6	155.41
1/4	5,081.22	1/4	4,836.51	1/4	4,556.33	1/4	4,276.16	1/4	3,995.98	1/4	3,671.64	1/4	3,279.48	1/4	2,887.32	1/4	2,495.16	1/4	2,103.00	1/4	1,710.84	1/4	1,318.68	1/4	928.83	1/4	539.40	1/4	147.24
1/2	5,079.27	1/2	4,830.67	1/2	4,550.50	1/2	4,270.32	1/2	3,990.15	1/2	3,663.47	1/2	3,271.31	1/2	2,879.15	1/2	2,486.99	1/2	2,094.83	1/2	1,702.67	1/2	1,310.51	1/2	920.76	1/2	531.23	1/2	139.07
3/4	5,077.33	3/4	4,824.84	3/4	4,544.66	3/4	4,264.48	3/4	3,984.31	3/4	3,655.30	3/4	3,263.14	3/4	2,870.98	3/4	2,478.82	3/4	2,086.66	3/4	1,694.50	3/4	1,302.34	3/4	912.70	3/4	523.06	3/4	130.90
7	5,074.52	7	4,819.00	7	4,538.82	7	4,258.65	7	3,978.47	7	3,647.13	7	3,254.97	7	2,862.81	7	2,470.65	7	2,078.49	7	1,686.33	7	1,294.17	7	904.63	7	514.89	7	122.73
1/4	5,071.71	1/4	4,813.16	1/4	4,532.99	1/4	4,252.81	1/4	3,972.63	1/4	3,638.96	1/4	3,246.80	1/4	2,854.64	1/4	2,462.48	1/4	2,070.32	1/4	1,678.16	1/4	1,286.00	1/4	896.57	1/4	506.72	1/4	114.56
1/2	5,068.90	1/2	4,807.33	1/2	4,527.15	1/2	4,246.97	1/2	3,966.80	1/2	3,630.79	1/2	3,238.63	1/2	2,846.47	1/2	2,454.31	1/2	2,062.15	1/2	1,669.99	1/2	1,277.83	1/2	888.50	1/2	498.55	1/2	106.39
3/4	5,066.09	3/4	4,801.49	3/4	4,521.31	3/4	4,241.14	3/4	3,960.96	3/4	3,622.62	3/4	3,230.46	3/4	2,838.30	3/4	2,446.14	3/4	2,053.98	3/4	1,661.82	3/4	1,269.66	3/4	880.44	3/4	490.38	3/4	98.22
8	5,062.42	8	4,795.65	8	4,515.48	8	4,235.30	8	3,955.12	8	3,614.45	8	3,222.29	8	2,830.13	8	2,437.97	8	2,045.81	8	1,653.65	8	1,261.49	8	872.37	8	482.21	8	90.05
1/4	5,058.75	1/4	4,789.81	1/4	4,509.64	1/4	4,229.46	1/4	3,949.29	1/4	3,606.28	1/4	3,214.12	1/4	2,821.96	1/4	2,429.80	1/4	2,037.64	1/4	1,645.48	1/4	1,253.32	1/4	864.31	1/4	474.04	1/4	81.88
1/2	5,055.07	1/2	4,783.98	1/2	4,503.80	1/2	4,223.63	1/2	3,943.45	1/2	3,598.11	1/2	3,205.95	1/2	2,813.79	1/2	2,421.63	1/2	2,029.47	1/2	1,637.31	1/2	1,245.15	1/2	856.24	1/2</			



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2091-1

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	4,982.44	0	4,702.26	0	4,422.08	0	4,141.91	0	3,859.85	0	3,483.73	0	3,091.57	0	2,699.41	0	2,307.25	0	1,915.09	0	1,522.93	0	1,130.77	0	743.33	0	351.49
1/4		1/4	4,976.60	1/4	4,696.42	1/4	4,416.25	1/4	4,136.07	1/4	3,853.44	1/4	3,475.56	1/4	3,083.40	1/4	2,691.24	1/4	2,299.08	1/4	1,906.92	1/4	1,514.76	1/4	1,122.60	1/4	735.27	1/4	343.32
1/2		1/2	4,970.76	1/2	4,690.59	1/2	4,410.41	1/2	4,130.23	1/2	3,847.03	1/2	3,467.39	1/2	3,075.23	1/2	2,683.07	1/2	2,290.91	1/2	1,898.75	1/2	1,506.59	1/2	1,114.43	1/2	727.20	1/2	335.15
3/4		3/4	4,964.92	3/4	4,684.75	3/4	4,404.57	3/4	4,124.40	3/4	3,840.23	3/4	3,459.22	3/4	3,067.06	3/4	2,674.90	3/4	2,282.74	3/4	1,890.58	3/4	1,498.42	3/4	1,106.26	3/4	719.14	3/4	326.98
1		1	4,959.09	1	4,678.91	1	4,398.74	1	4,118.56	1	3,833.43	1	3,451.05	1	3,058.89	1	2,666.73	1	2,274.57	1	1,882.41	1	1,490.25	1	1,098.19	1	710.97	1	318.81
1/4		1/4	4,953.25	1/4	4,673.07	1/4	4,392.90	1/4	4,112.72	1/4	3,826.63	1/4	3,442.88	1/4	3,050.72	1/4	2,658.56	1/4	2,266.40	1/4	1,874.24	1/4	1,482.08	1/4	1,090.13	1/4	702.80	1/4	310.64
1/2		1/2	4,947.41	1/2	4,667.24	1/2	4,387.06	1/2	4,106.89	1/2	3,819.83	1/2	3,434.71	1/2	3,042.55	1/2	2,650.39	1/2	2,258.23	1/2	1,866.07	1/2	1,473.91	1/2	1,082.06	1/2	694.63	1/2	302.47
3/4		3/4	4,941.58	3/4	4,661.40	3/4	4,381.22	3/4	4,101.05	3/4	3,812.63	3/4	3,426.54	3/4	3,034.38	3/4	2,642.22	3/4	2,250.06	3/4	1,857.90	3/4	1,465.74	3/4	1,074.00	3/4	686.46	3/4	294.30
2		2	4,935.74	2	4,655.56	2	4,375.39	2	4,095.21	2	3,805.44	2	3,418.37	2	3,026.21	2	2,634.05	2	2,241.89	2	1,849.73	2	1,457.57	2	1,065.93	2	678.29	2	286.13
1/4		1/4	4,929.90	1/4	4,649.73	1/4	4,369.55	1/4	4,089.37	1/4	3,798.25	1/4	3,410.20	1/4	3,018.04	1/4	2,625.88	1/4	2,233.72	1/4	1,841.56	1/4	1,449.40	1/4	1,057.87	1/4	670.12	1/4	277.96
1/2		1/2	4,924.07	1/2	4,643.89	1/2	4,363.71	1/2	4,083.54	1/2	3,791.05	1/2	3,402.03	1/2	3,009.87	1/2	2,617.71	1/2	2,225.55	1/2	1,833.39	1/2	1,441.23	1/2	1,049.80	1/2	661.95	1/2	269.79
3/4		3/4	4,918.23	3/4	4,638.05	3/4	4,357.88	3/4	4,077.70	3/4	3,783.47	3/4	3,393.86	3/4	3,001.70	3/4	2,609.54	3/4	2,217.38	3/4	1,825.22	3/4	1,433.06	3/4	1,041.74	3/4	653.78	3/4	261.62
3		3	4,912.39	3	4,632.22	3	4,352.04	3	4,071.86	3	3,775.89	3	3,385.69	3	2,993.53	3	2,601.37	3	2,209.21	3	1,817.05	3	1,424.89	3	1,033.67	3	645.61	3	253.45
1/4		1/4	4,906.55	1/4	4,626.38	1/4	4,346.20	1/4	4,066.03	1/4	3,768.30	1/4	3,377.52	1/4	2,985.36	1/4	2,593.20	1/4	2,201.04	1/4	1,808.88	1/4	1,416.72	1/4	1,025.61	1/4	637.44	1/4	245.28
1/2		1/2	4,900.72	1/2	4,620.54	1/2	4,340.37	1/2	4,060.19	1/2	3,760.72	1/2	3,369.35	1/2	2,977.19	1/2	2,585.03	1/2	2,192.87	1/2	1,800.71	1/2	1,408.55	1/2	1,017.54	1/2	629.27	1/2	237.11
3/4		3/4	4,894.88	3/4	4,614.70	3/4	4,334.53	3/4	4,054.35	3/4	3,752.75	3/4	3,361.18	3/4	2,969.02	3/4	2,576.86	3/4	2,184.70	3/4	1,792.54	3/4	1,400.38	3/4	1,009.48	3/4	621.10	3/4	228.94
4	5,090.39	4	4,889.04	4	4,608.87	4	4,328.69	4	4,048.52	4	3,744.77	4	3,353.01	4	2,960.85	4	2,568.69	4	2,176.53	4	1,784.37	4	1,392.21	4	1,001.41	4	612.93	4	220.77
1/4		1/4	5,090.07	1/4	4,883.21	1/4	4,603.03	1/4	4,322.85	1/4	4,042.68	1/4	3,344.84	1/4	2,952.68	1/4	2,560.52	1/4	2,168.36	1/4	1,776.20	1/4	1,384.04	1/4	993.35	1/4	604.76	1/4	212.60
1/2		1/2	5,089.75	1/2	4,877.37	1/2	4,597.19	1/2	4,317.02	1/2	4,036.84	1/2	3,728.83	1/2	3,336.67	1/2	2,944.51	1/2	2,552.35	1/2	2,160.19	1/2	1,768.03	1/2	1,375.87	1/2	885.28	1/2	204.43
3/4		3/4	5,089.43	3/4	4,871.53	3/4	4,591.36	3/4	4,311.18	3/4	4,031.00	3/4	3,720.66	3/4	3,328.50	3/4	2,936.34	3/4	2,544.18	3/4	2,152.02	3/4	1,759.86	3/4	1,367.70	3/4	877.22	3/4	196.26
5	5,088.35	5	4,865.70	5	4,585.52	5	4,305.34	5	4,025.17	5	3,712.49	5	3,320.33	5	2,928.17	5	2,536.01	5	2,143.85	5	1,751.69	5	1,359.53	5	969.15	5	580.25	5	188.09
1/4		1/4	5,087.27	1/4	4,859.86	1/4	4,579.68	1/4	4,299.51	1/4	4,019.33	1/4	3,704.32	1/4	3,312.16	1/4	2,920.00	1/4	2,527.84	1/4	2,135.68	1/4	1,743.52	1/4	1,351.36	1/4	961.09	1/4	179.92
1/2		1/2	5,086.19	1/2	4,854.02	1/2	4,573.85	1/2	4,293.67	1/2	4,013.49	1/2	3,696.15	1/2	3,303.99	1/2	2,911.83	1/2	2,519.67	1/2	2,127.51	1/2	1,735.35	1/2	1,343.19	1/2	953.02	1/2	171.75
3/4		3/4	5,085.11	3/4	4,848.18	3/4	4,568.01	3/4	4,287.83	3/4	4,007.66	3/4	3,687.98	3/4	3,295.82	3/4	2,903.66	3/4	2,511.50	3/4	2,119.34	3/4	1,727.18	3/4	1,335.02	3/4	944.96	3/4	163.58
6	5,083.16	6	4,842.35	6	4,562.17	6	4,282.00	6	4,001.82	6	3,679.81	6	3,287.65	6	2,895.49	6	2,503.33	6	2,111.17	6	1,719.01	6	1,326.85	6	936.89	6	547.57	6	155.41
1/4		1/4	5,081.22	1/4	4,836.51	1/4	4,556.33	1/4	4,276.16	1/4	3,995.98	1/4	3,671.64	1/4	3,279.48	1/4	2,495.16	1/4	2,103.00	1/4	1,710.84	1/4	1,318.68	1/4	928.83	1/4	539.40	1/4	147.24
1/2		1/2	5,079.27	1/2	4,830.67	1/2	4,550.50	1/2	4,270.32	1/2	3,990.15	1/2	3,663.47	1/2	3,271.31	1/2	2,486.99	1/2	2,094.83	1/2	1,702.67	1/2	1,310.51	1/2	920.76	1/2	531.23	1/2	139.07
3/4		3/4	5,077.33	3/4	4,824.84	3/4	4,544.66	3/4	4,264.48	3/4	3,984.31	3/4	3,655.30	3/4	3,263.14	3/4	2,870.98	3/4	2,478.82	3/4	2,086.66	3/4	1,694.50	3/4	1,302.34	3/4	912.70	3/4	130.90
7	5,074.52	7	4,819.00	7	4,538.82	7	4,258.65	7	3,978.47	7	3,647.13	7	3,254.97	7	2,862.81	7	2,470.65	7	2,078.49	7	1,686.33	7	1,294.17	7	904.63	7	514.89	7	122.73
1/4		1/4	5,071.71	1/4	4,813.16	1/4	4,532.99	1/4	4,252.81	1/4	3,972.63	1/4	3,638.96	1/4	3,246.80	1/4	2,854.64	1/4	2,462.48	1/4	2,070.32	1/4	1,678.16	1/4	1,286.00	1/4	896.57	1/4	114.56
1/2		1/2	5,068.90	1/2	4,807.33	1/2	4,527.15	1/2	4,246.97	1/2	3,966.80	1/2	3,630.79	1/2	3,238.63	1/2	2,846.47	1/2	2,454.31	1/2	2,062.15	1/2	1,669.99	1/2	1,277.83	1/2	888.50	1/2	106.39
3/4		3/4	5,066.09	3/4	4,801.49	3/4	4,521.31	3/4	4,241.14	3/4	3,960.96	3/4	3,622.62	3/4	3,230.46	3/4	2,838.30	3/4	2,446.14	3/4	2,053.98	3/4	1,661.82	3/4	1,269.66	3/4	880.44	3/4	98.22
8	5,062.42	8	4,795.65	8	4,515.48	8	4,235.30	8	3,955.12	8	3,614.45	8	3,222.29	8	2,830.13	8	2,437.97	8	2,045.81	8	1,653.65	8	1,261.49	8	872.37	8	482.21	8	90.05
1/4		1/4	5,058.75	1/4	4,789.81	1/4	4,509.64	1/4	4,229.46	1/4	3,949.29	1/4	3,606.28	1/4	3,214.12	1/4	2,821.96	1/4	2,429.80	1/4	2,037.64	1/4	1,645.48	1/4	1,253.32	1/4	864.31	1/4	81.88
1/2		1/2	5,055.07	1/2	4,783.98	1/2	4,503.80	1/2	4,223.63	1/2	3,943.45	1/2	3,598.11	1/2	3,205.95	1/2	2,813.79	1/2	2,421.63	1/2	2,029.47	1/2	1,637.31	1/2	1,245.15	1/2	856.24	1/2	73.71
3/4		3/4	5,051.40	3/4	4,778.14	3/4	4,497.96	3/4	4,217.79	3/4	3,937.61	3/4	3,589.94	3/4	3,197.78	3/4	2,805.62	3/4	2,413.46	3/4	2,021.30	3/4	1,629.14	3/4	1,236.98	3/4	848.18	3/4	65.54
9	5,046.86	9	4,772.30	9	4,492.13	9	4,211.95	9	3,931.78	9	3,581.77	9	3,189.61	9	2,797.45	9	2,405.29	9	2,013.13	9	1,620.97	9	1,228.81	9	840.11	9	449.53	9	58.39
1/4		1/4	5,042.32	1/4	4,766.47	1/4	4,486.29	1/4	4,206.11	1/4	3,925.94	1/4	3,573.60	1/4	3,181.44	1/4	2,789.28	1/4	2,397.12	1/4	2,004.96	1/4	1,612.80	1/4	1,220.64	1/4	832.05	1/4	51.24
1/2		1/2	5,037.78	1/2	4,760.63	1/2	4,480.45	1/2	4,200.28	1/2	3,920.10	1/2	3,565.43	1/2	3,173.27	1/2	2,781.11	1/2	2,388.95	1/2	1,996.79	1/2	1,604.63	1/2	1,212.47	1/2			



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	0	5,494.19	0	5,157.34	0	4,771.66	0	4,385.98	0	4,000.30	0	3,614.62	0	3,228.94	0	2,843.26	0	2,457.58	0	2,071.90	0	1,686.22	0	1,300.54	0	915.50	0	530.57	0	144.89	
1/4	1/4	5,491.52	1/4	5,149.31	1/4	4,763.63	1/4	4,377.95	1/4	3,992.27	1/4	3,606.59	1/4	3,220.91	1/4	2,835.23	1/4	2,449.55	1/4	2,063.87	1/4	1,678.19	1/4	1,292.51	1/4	907.49	1/4	522.54	1/4	136.86	
1/2	1/2	5,488.84	1/2	5,141.27	1/2	4,755.59	1/2	4,369.91	1/2	3,984.23	1/2	3,585.55	1/2	3,212.87	1/2	2,827.19	1/2	2,441.51	1/2	2,055.83	1/2	1,670.15	1/2	1,284.47	1/2	899.49	1/2	514.50	1/2	128.82	
3/4	3/4	5,484.97	3/4	5,133.24	3/4	4,747.56	3/4	4,361.88	3/4	3,976.20	3/4	3,590.52	3/4	3,204.84	3/4	2,819.16	3/4	2,433.48	3/4	2,047.80	3/4	1,662.12	3/4	1,276.44	3/4	891.48	3/4	506.47	3/4	120.79	
1	1	5,481.11	1	5,125.20	1	4,739.52	1	4,353.84	1	3,968.16	1	3,582.48	1	3,196.80	1	2,811.12	1	2,425.44	1	2,039.76	1	1,654.08	1	1,268.40	1	883.48	1	498.43	1	112.75	
1/4	1/4	5,477.24	1/4	5,117.17	1/4	4,731.49	1/4	4,345.81	1/4	3,960.13	1/4	3,574.45	1/4	3,188.77	1/4	2,803.09	1/4	2,417.41	1/4	2,031.73	1/4	1,646.05	1/4	1,260.37	1/4	875.47	1/4	490.40	1/4	104.72	
1/2	1/2	5,473.37	1/2	5,109.13	1/2	4,723.45	1/2	4,337.77	1/2	3,952.09	1/2	3,566.41	1/2	3,180.73	1/2	2,795.05	1/2	2,409.37	1/2	2,023.69	1/2	1,638.01	1/2	1,252.33	1/2	867.46	1/2	482.36	1/2	96.68	
3/4	3/4	5,468.31	3/4	5,101.10	3/4	4,715.42	3/4	4,329.74	3/4	3,944.06	3/4	3,558.38	3/4	3,172.70	3/4	2,787.02	3/4	2,401.34	3/4	2,015.66	3/4	1,629.98	3/4	1,244.30	3/4	859.46	3/4	474.33	3/4	88.65	
2	2	5,463.26	2	5,093.06	2	4,707.38	2	4,321.70	2	3,936.02	2	3,550.34	2	3,164.66	2	2,778.98	2	2,393.30	2	2,007.62	2	1,621.94	2	1,236.26	2	851.45	2	466.29	2	80.61	
1/4	1/4	5,458.20	1/4	5,085.03	1/4	4,699.35	1/4	4,313.67	1/4	3,927.99	1/4	3,542.31	1/4	3,156.63	1/4	2,770.95	1/4	2,385.27	1/4	1,999.59	1/4	1,613.91	1/4	1,228.23	1/4	843.45	1/4	458.26	1/4	72.58	
1/2	1/2	5,453.14	1/2	5,076.99	1/2	4,691.31	1/2	4,305.63	1/2	3,919.95	1/2	3,534.27	1/2	3,148.59	1/2	2,762.91	1/2	2,377.23	1/2	1,991.55	1/2	1,605.87	1/2	1,220.19	1/2	835.44	1/2	450.22	1/2	64.54	
3/4	3/4	5,446.89	3/4	5,068.96	3/4	4,683.28	3/4	4,297.60	3/4	3,911.92	3/4	3,526.24	3/4	3,140.56	3/4	2,754.88	3/4	2,369.20	3/4	1,983.52	3/4	1,597.84	3/4	1,212.16	3/4	827.43	3/4	442.19	3/4	57.51	
3	3	5,440.64	3	5,060.92	3	4,675.24	3	4,289.56	3	3,903.88	3	3,518.20	3	3,132.52	3	2,746.84	3	2,361.16	3	1,975.48	3	1,589.80	3	1,204.12	3	819.43	3	434.15	3	50.48	
1/4	1/4	5,434.39	1/4	5,052.89	1/4	4,667.21	1/4	4,281.53	1/4	3,895.85	1/4	3,510.17	1/4	3,124.49	1/4	2,738.81	1/4	2,353.13	1/4	1,967.45	1/4	1,581.77	1/4	1,196.09	1/4	811.42	1/4	426.12	1/4	43.45	
1/2	1/2	5,428.14	1/2	5,044.85	1/2	4,659.17	1/2	4,273.49	1/2	3,887.81	1/2	3,502.13	1/2	3,116.45	1/2	2,730.77	1/2	2,345.09	1/2	1,959.41	1/2	1,573.73	1/2	1,188.05	1/2	803.42	1/2	418.08	1/2	36.42	
3/4	3/4	5,420.71	3/4	5,036.82	3/4	4,651.14	3/4	4,265.46	3/4	3,879.78	3/4	3,494.10	3/4	3,108.42	3/4	2,722.74	3/4	2,337.06	3/4	1,951.38	3/4	1,565.70	3/4	1,180.02	3/4	795.41	3/4	410.05	3/4	31.40	
4	4	5,413.27	4	5,028.78	4	4,643.10	4	4,257.42	4	3,871.74	4	3,486.06	4	3,100.38	4	2,714.70	4	2,329.02	4	1,943.34	4	1,557.66	4	1,171.98	4	787.40	4	402.01	4	26.38	
1/4	1/4	5,405.83	1/4	5,020.75	1/4	4,635.07	1/4	4,249.39	1/4	3,863.71	1/4	3,478.03	1/4	3,092.35	1/4	2,706.67	1/4	2,320.99	1/4	1,935.31	1/4	1,549.63	1/4	1,163.95	1/4	779.40	1/4	393.98	1/4	21.36	
1/2	1/2	5,398.39	1/2	5,012.71	1/2	4,627.03	1/2	4,241.35	1/2	3,855.67	1/2	3,469.99	1/2	3,084.31	1/2	2,698.63	1/2	2,312.95	1/2	1,927.27	1/2	1,541.59	1/2	1,155.91	1/2	771.39	1/2	385.94	1/2	16.34	
3/4	3/4	5,390.36	3/4	5,004.68	3/4	4,619.00	3/4	4,233.32	3/4	3,847.64	3/4	3,461.96	3/4	3,076.28	3/4	2,690.60	3/4	2,304.92	3/4	1,919.24	3/4	1,533.56	3/4	1,147.88	3/4	763.39	3/4	377.91	3/4	13.32	
5	5	5,382.32	5	4,996.64	5	4,610.96	5	4,225.28	5	3,839.60	5	3,453.92	5	3,068.24	5	2,682.56	5	2,296.88	5	1,911.20	5	1,525.52	5	1,139.84	5	755.38	5	369.87	5	10.31	
1/4	1/4	5,374.29	1/4	4,988.61	1/4	4,602.93	1/4	4,217.25	1/4	3,831.57	1/4	3,445.89	1/4	3,060.21	1/4	2,674.53	1/4	2,288.85	1/4	1,903.17	1/4	1,517.49	1/4	1,131.81	1/4	747.37	1/4	361.84	1/4		
1/2	1/2	5,366.25	1/2	4,980.57	1/2	4,594.89	1/2	4,209.21	1/2	3,823.53	1/2	3,437.85	1/2	3,052.17	1/2	2,666.49	1/2	2,280.81	1/2	1,895.13	1/2	1,509.45	1/2	1,123.77	1/2	739.37	1/2	353.80	1/2		
3/4	3/4	5,358.22	3/4	4,972.54	3/4	4,586.86	3/4	4,201.18	3/4	3,815.50	3/4	3,429.82	3/4	3,044.14	3/4	2,658.46	3/4	2,272.78	3/4	1,883.10	3/4	1,501.42	3/4	1,115.74	3/4	731.36	3/4	345.77	3/4		
6	6	5,350.18	6	4,964.50	6	4,578.82	6	4,193.14	6	3,807.46	6	3,421.78	6	3,036.10	6	2,650.42	6	2,264.74	6	1,879.06	6	1,493.38	6	1,107.70	6	723.36	6	337.73	6		
1/4	1/4	5,342.15	1/4	4,956.47	1/4	4,570.79	1/4	4,185.11	1/4	3,799.43	1/4	3,413.75	1/4	3,028.07	1/4	2,642.39	1/4	2,256.71	1/4	1,871.03	1/4	1,485.35	1/4	1,099.67	1/4	715.35	1/4	329.70	1/4		
1/2	1/2	5,334.11	1/2	4,948.43	1/2	4,562.75	1/2	4,177.07	1/2	3,791.39	1/2	3,405.71	1/2	3,020.03	1/2	2,634.35	1/2	2,248.67	1/2	1,862.99	1/2	1,477.31	1/2	1,091.63	1/2	707.34	1/2	321.66	1/2		
3/4	3/4	5,326.08	3/4	4,940.40	3/4	4,554.72	3/4	4,169.04	3/4	3,783.36	3/4	3,397.68	3/4	3,012.00	3/4	2,626.32	3/4	2,240.64	3/4	1,854.96	3/4	1,469.28	3/4	1,083.63	3/4	699.31	3/4	313.63	3/4		
7	7	5,318.04	7	4,932.36	7	4,546.68	7	4,161.00	7	3,775.32	7	3,389.64	7	3,003.96	7	2,618.28	7	2,232.60	7	1,846.92	7	1,461.24	7	1,075.62	7	691.27	7	305.59	7		
1/4	1/4	5,310.01	1/4	4,924.33	1/4	4,538.65	1/4	4,152.97	1/4	3,767.29	1/4	3,381.61	1/4	2,995.93	1/4	2,610.25	1/4	2,224.57	1/4	1,838.89	1/4	1,453.21	1/4	1,067.61	1/4	683.24	1/4	297.56	1/4		
1/2	1/2	5,301.97	1/2	4,916.29	1/2	4,530.61	1/2	4,144.93	1/2	3,759.25	1/2	3,373.57	1/2	2,987.89	1/2	2,602.21	1/2	2,216.53	1/2	1,830.85	1/2	1,445.17	1/2	1,059.61	1/2	675.20	1/2	289.52	1/2		
3/4	3/4	5,293.94	3/4	4,908.26	3/4	4,522.58	3/4	4,136.90	3/4	3,751.22	3/4	3,365.54	3/4	2,979.86	3/4	2,594.18	3/4	2,208.50	3/4	1,822.82	3/4	1,437.14	3/4	1,051.60	3/4	667.17	3/4	281.49	3/4		
8	8	5,285.90	8	4,900.22	8	4,514.54	8	4,128.86	8	3,743.18	8	3,357.50	8	2,971.82	8	2,586.14	8	2,200.46	8	1,814.78	8	1,429.10	8	1,043.60	8	659.13	8	273.45	8		
1/4	1/4	5,277.87	1/4	4,892.19	1/4	4,506.51	1/4	4,120.83	1/4	3,735.15	1/4	3,349.47	1/4	2,963.79	1/4	2,578.11	1/4	2,192.43	1/4	1,806.75	1/4	1,421.07	1/4	1,035.59	1/4	651.10	1/4	265.42	1/4		
1/2	1/2	5,269.83	1/2	4,884.15	1/2	4,498.47	1/2	4,112.79	1/2	3,727.11	1/2	3,341.43	1/2	2,955.75	1/2	2,570.07	1/2	2,184.39	1/2	1,798.71	1/2	1,413.03	1/2	1,027.58	1/2	643.06	1/2	257.38	1/2		
3/4	3/4	5,261.80	3/4	4,876.12	3/4	4,490.44	3/4	4,104.76	3/4	3,719.08	3/4	3,333.40	3/4	2,947.72	3/4	2,562.04	3/4	2,176.36	3/4	1,790.68	3/4	1,405.00	3/4	1,019.58	3/4	635.03	3/4	249.35	3/4		
9	9	5,253.76	9	4,868.08	9	4,482.40	9	4,096.72	9	3,711.04	9	3,325.36	9	2,939.68	9	2,554.00	9	2,168.32	9	1,782.64	9	1,396.96	9	1,011.57	9	626.99	9	241.31	9		
1/4	1/4	5,245.73	1/4	4,860.05	1/4	4,474.37	1/4	4,088.69	1/4	3,703.01	1/4	3,317.33	1/4	2,931.65	1/4	2,545.97	1/4	2,160.2													



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,496.87	0	5,165.38	0	4,779.70	0	4,394.02	0	4,008.34	0	3,622.66	0	3,236.98	0	2,851.30	0	2,465.62	0	2,079.94	0	1,694.26	0	1,308.58	0	923.51	0	538.61	0	152.93
1/4		1/4	5,494.19	1/4	5,157.34	1/4	4,771.66	1/4	4,385.98	1/4	4,000.30	1/4	3,614.62	1/4	3,228.94	1/4	2,843.26	1/4	2,457.58	1/4	2,071.90	1/4	1,686.22	1/4	1,300.54	1/4	915.50	1/4	530.57	1/4	144.89
1/2		1/2	5,491.52	1/2	5,149.31	1/2	4,763.63	1/2	4,377.95	1/2	3,992.27	1/2	3,606.59	1/2	3,220.91	1/2	2,835.23	1/2	2,449.55	1/2	2,063.87	1/2	1,678.19	1/2	1,292.51	1/2	907.49	1/2	522.54	1/2	136.86
3/4		3/4	5,488.84	3/4	5,141.27	3/4	4,755.59	3/4	4,369.91	3/4	3,984.23	3/4	3,598.55	3/4	3,212.87	3/4	2,827.19	3/4	2,441.51	3/4	2,055.83	3/4	1,670.15	3/4	1,284.47	3/4	899.49	3/4	514.50	3/4	128.82
1		1	5,484.97	1	5,133.24	1	4,747.56	1	4,361.88	1	3,976.20	1	3,590.52	1	3,204.84	1	2,819.16	1	2,433.48	1	2,047.80	1	1,662.12	1	1,276.44	1	891.48	1	506.47	1	120.79
1/4		1/4	5,481.11	1/4	5,125.20	1/4	4,739.52	1/4	4,353.84	1/4	3,986.16	1/4	3,582.48	1/4	3,196.80	1/4	2,811.12	1/4	2,425.44	1/4	2,039.76	1/4	1,654.08	1/4	1,268.40	1/4	883.48	1/4	498.43	1/4	112.75
1/2		1/2	5,477.24	1/2	5,117.17	1/2	4,731.49	1/2	4,345.81	1/2	3,960.13	1/2	3,574.45	1/2	3,188.77	1/2	2,803.09	1/2	2,417.41	1/2	2,031.73	1/2	1,646.05	1/2	1,260.37	1/2	875.47	1/2	490.40	1/2	104.72
3/4		3/4	5,473.37	3/4	5,109.13	3/4	4,723.45	3/4	4,337.77	3/4	3,952.09	3/4	3,566.41	3/4	3,180.73	3/4	2,795.05	3/4	2,409.37	3/4	2,023.69	3/4	1,638.01	3/4	1,252.33	3/4	867.46	3/4	482.36	3/4	96.68
2		2	5,468.31	2	5,101.10	2	4,715.42	2	4,329.74	2	3,944.06	2	3,558.38	2	3,172.70	2	2,787.02	2	2,401.34	2	2,015.66	2	1,629.98	2	1,244.30	2	859.46	2	474.33	2	88.65
1/4		1/4	5,463.26	1/4	5,093.06	1/4	4,707.38	1/4	4,321.70	1/4	3,936.02	1/4	3,550.34	1/4	3,164.66	1/4	2,778.98	1/4	2,393.30	1/4	2,007.62	1/4	1,621.94	1/4	1,236.26	1/4	851.45	1/4	466.29	1/4	80.61
1/2		1/2	5,458.20	1/2	5,085.03	1/2	4,699.35	1/2	4,313.67	1/2	3,927.99	1/2	3,542.31	1/2	3,156.63	1/2	2,770.95	1/2	2,385.27	1/2	1,999.59	1/2	1,613.91	1/2	1,228.23	1/2	843.45	1/2	458.26	1/2	72.58
3/4		3/4	5,453.14	3/4	5,076.99	3/4	4,691.31	3/4	4,305.63	3/4	3,919.95	3/4	3,534.27	3/4	3,148.59	3/4	2,762.91	3/4	2,377.23	3/4	1,991.55	3/4	1,605.87	3/4	1,220.19	3/4	835.44	3/4	450.22	3/4	64.54
3		3	5,446.89	3	5,068.96	3	4,683.28	3	4,297.60	3	3,911.92	3	3,526.24	3	3,140.56	3	2,754.88	3	2,369.20	3	1,983.52	3	1,597.84	3	1,212.16	3	827.43	3	442.19	3	57.51
1/4		1/4	5,440.64	1/4	5,060.92	1/4	4,675.24	1/4	4,289.56	1/4	3,903.88	1/4	3,518.20	1/4	3,132.52	1/4	2,746.84	1/4	2,361.16	1/4	1,975.48	1/4	1,589.80	1/4	1,204.12	1/4	819.43	1/4	434.15	1/4	50.48
1/2		1/2	5,434.39	1/2	5,052.89	1/2	4,667.21	1/2	4,281.53	1/2	3,895.85	1/2	3,510.17	1/2	3,124.49	1/2	2,738.81	1/2	2,353.13	1/2	1,967.45	1/2	1,581.77	1/2	1,206.09	1/2	811.42	1/2	426.12	1/2	43.45
3/4		3/4	5,428.14	3/4	5,044.85	3/4	4,659.17	3/4	4,273.49	3/4	3,887.81	3/4	3,502.13	3/4	3,116.45	3/4	2,730.77	3/4	2,345.09	3/4	1,959.41	3/4	1,573.73	3/4	1,188.05	3/4	803.42	3/4	418.08	3/4	36.42
4		4	5,420.71	4	5,036.82	4	4,651.14	4	4,265.46	4	3,879.78	4	3,494.10	4	3,108.42	4	2,722.74	4	2,337.06	4	1,951.38	4	1,565.70	4	1,180.02	4	795.41	4	410.05	4	31.40
1/4		1/4	5,413.27	1/4	5,028.78	1/4	4,643.10	1/4	4,257.42	1/4	3,871.74	1/4	3,486.06	1/4	3,100.38	1/4	2,714.70	1/4	2,329.02	1/4	1,943.34	1/4	1,557.66	1/4	1,171.98	1/4	787.40	1/4	402.01	1/4	26.38
1/2		1/2	5,405.83	1/2	5,020.75	1/2	4,635.07	1/2	4,249.39	1/2	3,863.71	1/2	3,478.03	1/2	3,092.35	1/2	2,706.67	1/2	2,320.99	1/2	1,935.31	1/2	1,549.63	1/2	1,163.95	1/2	779.40	1/2	393.98	1/2	21.36
3/4		3/4	5,398.39	3/4	5,012.71	3/4	4,627.03	3/4	4,241.35	3/4	3,855.67	3/4	3,469.99	3/4	3,084.31	3/4	2,698.63	3/4	2,312.95	3/4	1,927.27	3/4	1,541.59	3/4	1,155.91	3/4	771.39	3/4	385.94	3/4	16.34
5		5	5,390.36	5	5,004.68	5	4,619.00	5	4,233.32	5	3,847.64	5	3,461.96	5	3,076.28	5	2,690.60	5	2,304.92	5	1,919.24	5	1,533.56	5	1,147.88	5	763.39	5	377.91	5	13.32
1/4		1/4	5,382.32	1/4	4,996.64	1/4	4,610.96	1/4	4,225.28	1/4	3,839.60	1/4	3,453.92	1/4	3,068.24	1/4	2,682.56	1/4	2,296.88	1/4	1,911.20	1/4	1,525.52	1/4	1,139.84	1/4	755.38	1/4	369.87	1/4	10.31
1/2		1/2	5,374.29	1/2	4,988.61	1/2	4,602.93	1/2	4,217.25	1/2	3,831.57	1/2	3,445.89	1/2	3,060.21	1/2	2,674.53	1/2	2,288.85	1/2	1,903.17	1/2	1,517.49	1/2	1,131.81	1/2	747.37	1/2	361.84	1/2	
3/4		3/4	5,366.25	3/4	4,980.57	3/4	4,594.89	3/4	4,209.21	3/4	3,823.53	3/4	3,437.85	3/4	3,052.17	3/4	2,666.49	3/4	2,280.81	3/4	1,895.13	3/4	1,509.45	3/4	1,123.77	3/4	739.37	3/4	353.80	3/4	
6		6	5,358.22	6	4,972.54	6	4,586.86	6	4,201.18	6	3,815.50	6	3,429.82	6	3,044.14	6	2,658.46	6	2,272.78	6	1,887.10	6	1,501.42	6	1,115.74	6	731.36	6	345.77	6	
1/4		1/4	5,350.18	1/4	4,964.50	1/4	4,578.82	1/4	4,193.14	1/4	3,807.46	1/4	3,421.78	1/4	3,036.10	1/4	2,650.42	1/4	2,264.74	1/4	1,879.06	1/4	1,493.38	1/4	1,107.70	1/4	723.36	1/4	337.73	1/4	
1/2		1/2	5,342.15	1/2	4,956.47	1/2	4,570.79	1/2	4,185.11	1/2	3,799.43	1/2	3,413.75	1/2	3,028.07	1/2	2,642.39	1/2	2,256.71	1/2	1,871.03	1/2	1,485.35	1/2	1,099.67	1/2	715.35	1/2	329.70	1/2	
3/4		3/4	5,334.11	3/4	4,948.43	3/4	4,562.75	3/4	4,177.07	3/4	3,791.39	3/4	3,405.71	3/4	3,020.03	3/4	2,634.35	3/4	2,248.67	3/4	1,862.99	3/4	1,477.31	3/4	1,091.63	3/4	707.34	3/4	321.66	3/4	
7		7	5,326.08	7	4,940.40	7	4,554.72	7	4,169.04	7	3,783.36	7	3,397.68	7	3,012.00	7	2,626.32	7	2,240.64	7	1,854.96	7	1,469.28	7	1,083.63	7	699.31	7	313.63	7	
1/4		1/4	5,318.04	1/4	4,932.36	1/4	4,546.68	1/4	4,161.00	1/4	3,775.32	1/4	3,389.64	1/4	3,003.96	1/4	2,618.28	1/4	2,232.60	1/4	1,846.92	1/4	1,461.24	1/4	1,075.62	1/4	691.27	1/4	305.59	1/4	
1/2		1/2	5,310.01	1/2	4,924.33	1/2	4,538.65	1/2	4,152.97	1/2	3,767.29	1/2	3,381.61	1/2	2,995.93	1/2	2,610.25	1/2	2,224.57	1/2	1,838.89	1/2	1,453.21	1/2	1,067.61	1/2	683.24	1/2	297.56	1/2	
3/4		3/4	5,301.97	3/4	4,916.29	3/4	4,530.61	3/4	4,144.93	3/4	3,759.25	3/4	3,373.57	3/4	2,987.89	3/4	2,602.21	3/4	2,216.53	3/4	1,830.85	3/4	1,445.17	3/4	1,059.61	3/4	675.20	3/4	289.52	3/4	
8		8	5,293.94	8	4,908.26	8	4,522.58	8	4,136.90	8	3,751.22	8	3,365.54	8	2,979.86	8	2,594.18	8	2,208.50	8	1,822.82	8	1,437.14	8	1,051.60	8	667.17	8	281.49	8	
1/4		1/4	5,285.90	1/4	4,900.22	1/4	4,514.54	1/4	4,128.86	1/4	3,743.18	1/4	3,357.50	1/4	2,971.82	1/4	2,586.14	1/4	2,200.46	1/4	1,81										



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,617.91	0	5,268.51	0	4,873.90	0	4,479.29	0	4,084.68	0	3,690.07	0	3,295.47	0	2,900.86	0	2,506.25	0	2,111.64	0	1,717.03	0	1,322.43	0	928.51	0	534.65	0	140.04
1/4		1/4	5,615.17	1/4	5,260.28	1/4	4,865.68	1/4	4,471.07	1/4	4,076.46	1/4	3,681.85	1/4	3,287.24	1/4	2,892.64	1/4	2,498.03	1/4	2,103.42	1/4	1,708.81	1/4	1,314.20	1/4	920.32	1/4	526.43	1/4	131.82
1/2		1/2	5,611.40	1/2	5,252.06	1/2	4,857.46	1/2	4,462.85	1/2	4,068.24	1/2	3,673.63	1/2	3,279.02	1/2	2,884.42	1/2	2,489.81	1/2	2,095.20	1/2	1,700.59	1/2	1,305.98	1/2	912.13	1/2	518.21	1/2	123.60
3/4		3/4	5,607.63	3/4	5,243.84	3/4	4,849.23	3/4	4,454.63	3/4	4,060.02	3/4	3,665.41	3/4	3,270.80	3/4	2,876.19	3/4	2,481.59	3/4	2,086.98	3/4	1,692.37	3/4	1,297.76	3/4	903.93	3/4	509.99	3/4	115.38
1		1	5,603.85	1	5,235.62	1	4,841.01	1	4,446.41	1	4,051.80	1	3,657.19	1	3,262.58	1	2,867.97	1	2,473.37	1	2,078.76	1	1,684.15	1	1,289.54	1	895.74	1	501.77	1	107.16
1/4		1/4	5,600.08	1/4	5,227.40	1/4	4,832.79	1/4	4,438.18	1/4	4,043.58	1/4	3,648.97	1/4	3,254.36	1/4	2,859.75	1/4	2,465.14	1/4	2,070.54	1/4	1,675.93	1/4	1,281.32	1/4	887.55	1/4	493.54	1/4	98.94
1/2		1/2	5,594.90	1/2	5,219.18	1/2	4,824.57	1/2	4,429.96	1/2	4,035.36	1/2	3,640.75	1/2	3,246.14	1/2	2,851.53	1/2	2,456.92	1/2	2,062.32	1/2	1,667.71	1/2	1,273.10	1/2	879.36	1/2	485.32	1/2	90.72
3/4		3/4	5,589.73	3/4	5,210.96	3/4	4,816.35	3/4	4,421.74	3/4	4,027.13	3/4	3,632.53	3/4	3,237.92	3/4	2,843.31	3/4	2,448.70	3/4	2,054.09	3/4	1,659.49	3/4	1,264.88	3/4	871.17	3/4	477.10	3/4	82.49
2		2	5,584.55	2	5,202.74	2	4,808.13	2	4,413.52	2	4,018.91	2	3,624.31	2	3,229.70	2	2,835.09	2	2,440.48	2	2,045.87	2	1,651.27	2	1,256.66	2	862.98	2	468.88	2	74.27
1/4		1/4	5,579.38	1/4	5,194.52	1/4	4,799.91	1/4	4,405.30	1/4	4,010.69	1/4	3,616.08	1/4	3,221.48	1/4	2,826.87	1/4	2,432.26	1/4	2,037.65	1/4	1,643.04	1/4	1,248.44	1/4	854.79	1/4	460.66	1/4	66.05
1/2		1/2	5,572.98	1/2	5,186.30	1/2	4,791.69	1/2	4,397.08	1/2	4,002.47	1/2	3,607.86	1/2	3,213.26	1/2	2,818.65	1/2	2,424.04	1/2	2,029.43	1/2	1,634.82	1/2	1,240.22	1/2	846.60	1/2	452.44	1/2	58.86
3/4		3/4	5,566.59	3/4	5,178.07	3/4	4,783.47	3/4	4,388.86	3/4	3,994.25	3/4	3,599.64	3/4	3,205.03	3/4	2,810.43	3/4	2,415.82	3/4	2,021.21	3/4	1,626.60	3/4	1,231.99	3/4	838.41	3/4	444.22	3/4	51.66
3		3	5,560.19	3	5,169.85	3	4,775.25	3	4,380.64	3	3,986.03	3	3,591.42	3	3,196.81	3	2,802.21	3	2,407.60	3	2,012.99	3	1,618.38	3	1,223.77	3	830.22	3	436.00	3	44.47
1/4		1/4	5,553.80	1/4	5,161.63	1/4	4,767.02	1/4	4,372.42	1/4	3,977.81	1/4	3,583.20	1/4	3,188.59	1/4	2,793.98	1/4	2,399.38	1/4	2,004.77	1/4	1,610.16	1/4	1,215.55	1/4	822.02	1/4	427.78	1/4	37.27
1/2		1/2	5,546.19	1/2	5,153.41	1/2	4,758.80	1/2	4,364.20	1/2	3,969.59	1/2	3,574.98	1/2	3,180.37	1/2	2,785.76	1/2	2,391.16	1/2	1,996.55	1/2	1,601.94	1/2	1,207.33	1/2	813.83	1/2	419.56	1/2	32.13
3/4		3/4	5,538.58	3/4	5,145.19	3/4	4,750.58	3/4	4,355.97	3/4	3,961.37	3/4	3,566.76	3/4	3,172.15	3/4	2,777.54	3/4	2,382.93	3/4	1,988.33	3/4	1,593.72	3/4	1,199.11	3/4	805.64	3/4	411.33	3/4	27.00
4		4	5,530.97	4	5,136.97	4	4,742.36	4	4,347.75	4	3,953.15	4	3,558.54	4	3,163.93	4	2,769.32	4	2,374.71	4	1,980.11	4	1,585.50	4	1,190.89	4	797.45	4	403.11	4	21.86
1/4		1/4	5,523.36	1/4	5,128.75	1/4	4,734.14	1/4	4,339.53	1/4	3,944.92	1/4	3,550.32	1/4	3,155.71	1/4	2,761.10	1/4	2,366.49	1/4	1,971.88	1/4	1,577.28	1/4	1,182.67	1/4	789.26	1/4	394.89	1/4	16.72
1/2		1/2	5,515.14	1/2	5,120.53	1/2	4,725.92	1/2	4,331.31	1/2	3,936.70	1/2	3,542.10	1/2	3,147.49	1/2	2,752.88	1/2	2,358.27	1/2	1,963.66	1/2	1,569.06	1/2	1,174.45	1/2	781.07	1/2	386.67	1/2	13.64
3/4		3/4	5,506.91	3/4	5,112.31	3/4	4,717.70	3/4	4,323.09	3/4	3,928.48	3/4	3,533.87	3/4	3,139.27	3/4	2,744.66	3/4	2,350.05	3/4	1,955.44	3/4	1,560.83	3/4	1,166.23	3/4	772.88	3/4	378.45	3/4	
5		5	5,498.69	5	5,104.09	5	4,709.48	5	4,314.87	5	3,920.26	5	3,525.65	5	3,131.05	5	2,736.44	5	2,341.83	5	1,947.22	5	1,552.61	5	1,158.01	5	764.69	5	370.23	5	
1/4		1/4	5,490.47	1/4	5,095.86	1/4	4,701.26	1/4	4,306.65	1/4	3,912.04	1/4	3,517.43	1/4	3,122.82	1/4	2,728.22	1/4	2,333.61	1/4	1,939.00	1/4	1,544.39	1/4	1,149.78	1/4	756.50	1/4	362.01	1/4	
1/2		1/2	5,482.25	1/2	5,087.64	1/2	4,693.04	1/2	4,298.43	1/2	3,903.82	1/2	3,509.21	1/2	3,114.60	1/2	2,720.00	1/2	2,325.39	1/2	1,930.78	1/2	1,536.17	1/2	1,141.56	1/2	748.31	1/2	353.79	1/2	
3/4		3/4	5,474.03	3/4	5,079.42	3/4	4,684.81	3/4	4,290.21	3/4	3,895.60	3/4	3,500.99	3/4	3,106.38	3/4	2,711.77	3/4	2,317.17	3/4	1,922.56	3/4	1,527.95	3/4	1,133.34	3/4	740.11	3/4	345.57	3/4	
6		6	5,465.81	6	5,071.20	6	4,676.59	6	4,281.99	6	3,887.38	6	3,492.77	6	3,098.16	6	2,703.55	6	2,308.95	6	1,914.34	6	1,519.73	6	1,125.12	6	731.92	6	337.35	6	
1/4		1/4	5,457.59	1/4	5,062.98	1/4	4,668.37	1/4	4,273.76	1/4	3,879.16	1/4	3,484.55	1/4	3,089.94	1/4	2,695.33	1/4	2,300.72	1/4	1,906.12	1/4	1,511.51	1/4	1,116.90	1/4	723.73	1/4	329.12	1/4	
1/2		1/2	5,449.37	1/2	5,054.76	1/2	4,660.15	1/2	4,265.54	1/2	3,870.94	1/2	3,476.33	1/2	3,081.72	1/2	2,687.11	1/2	2,292.50	1/2	1,897.90	1/2	1,503.29	1/2	1,108.71	1/2	715.51	1/2	320.90	1/2	
3/4		3/4	5,441.15	3/4	5,046.54	3/4	4,651.93	3/4	4,257.32	3/4	3,862.71	3/4	3,468.11	3/4	3,073.50	3/4	2,678.89	3/4	2,284.28	3/4	1,889.67	3/4	1,495.07	3/4	1,100.52	3/4	707.29	3/4	312.68	3/4	
7		7	5,432.93	7	5,038.32	7	4,643.71	7	4,249.10	7	3,854.49	7	3,459.89	7	3,065.28	7	2,670.67	7	2,276.06	7	1,881.45	7	1,486.85	7	1,092.33	7	699.07	7	304.46	7	
1/4		1/4	5,424.70	1/4	5,030.10	1/4	4,635.49	1/4	4,240.88	1/4	3,846.27	1/4	3,451.66	1/4	3,057.06	1/4	2,662.45	1/4	2,267.84	1/4	1,873.23	1/4	1,478.62	1/4	1,084.14	1/4	690.85	1/4	296.24	1/4	
1/2		1/2	5,416.48	1/2	5,021.88	1/2	4,627.27	1/2	4,232.66	1/2	3,838.05	1/2	3,443.44	1/2	3,048.84	1/2	2,654.23	1/2	2,259.62	1/2	1,865.01	1/2	1,470.40	1/2	1,075.95	1/2	682.63	1/2	288.02	1/2	
3/4		3/4	5,408.26	3/4	5,013.65	3/4	4,619.05	3/4	4,224.44	3/4	3,829.83	3/4	3,435.22	3/4	3,040.61	3/4	2,646.01	3/4	2,251.40	3/4	1,856.79	3/4	1,462.18	3/4	1,067.75	3/4	674.41	3/4	279.80	3/4	
8		8	5,400.04	8	5,005.43	8	4,610.83	8	4,216.22	8	3,821.61	8	3,427.00	8	3,032.39	8	2,637.79	8	2,243.18	8	1,848.57	8	1,453.96	8	1,059.56	8	666.19	8	271.58	8	
1/4		1/4	5,391.82	1/4	4,997.21	1/4	4,602.60	1/4	4,208.00	1/4	3,813.39	1/4	3,418.78	1/4	3,024.17	1/4	2,629.56	1/4	2,234.96	1/4	1,840.35	1/4	1,445.74	1/4	1,051.37	1/4	657.96	1/4	263.36	1/4	
1/2		1/2	5,383.60	1/2	4,988.99	1/2	4,594.38	1/2	4,199.78	1/2	3,805.17	1/2	3,410.56	1/2	3,015.95	1/2	2,621.34	1/2	2,226.74	1/2	1,832.13	1/2	1,437.52	1/2	1,043.18	1/2	649.74	1/2	255.14	1/2	
3/4		3/4	5,375.38	3/4	4,980.77	3/4	4,586.16	3/4	4,191.55	3/4	3,796.95	3/4	3,402.34	3/4	3,007.73	3/4	2,613.12	3/4	2,218.51	3/4	1,823.91	3/4	1,429.30	3/4	1,034.99	3/4	641.52	3/4	246.91	3/4	
9		9	5,367.16	9	4,972.55	9	4,577.94	9	4,183.33	9	3,788.73	9	3,394.12	9	2,999.51	9	2,604.90	9	2,210.29	9	1,815.69	9	1,421.08	9	1,026.80	9	633.30	9	238.69	9	
1/4		1/4	5,358.94	1/4	4,964.33	1/																									



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	0	5,617.91	0	5,268.51	0	4,873.90	0	4,479.29	0	4,084.68	0	3,690.07	0	3,295.47	0	2,900.86	0	2,506.25	0	2,111.64	0	1,717.03	0	1,322.43	0	928.51	0	534.65	0	140.04	
1/4	1/4	5,615.17	1/4	5,260.28	1/4	4,865.68	1/4	4,471.07	1/4	4,076.46	1/4	3,681.85	1/4	3,287.24	1/4	2,892.64	1/4	2,498.03	1/4	2,103.42	1/4	1,708.81	1/4	1,314.20	1/4	920.32	1/4	526.43	1/4	131.82	
1/2	1/2	5,611.40	1/2	5,252.06	1/2	4,857.46	1/2	4,462.85	1/2	4,068.24	1/2	3,673.63	1/2	3,279.02	1/2	2,884.42	1/2	2,489.81	1/2	2,095.20	1/2	1,700.59	1/2	1,305.98	1/2	912.13	1/2	518.21	1/2	123.60	
3/4	3/4	5,607.63	3/4	5,243.84	3/4	4,849.23	3/4	4,454.63	3/4	4,060.02	3/4	3,665.41	3/4	3,270.80	3/4	2,876.19	3/4	2,481.59	3/4	2,086.98	3/4	1,692.37	3/4	1,297.76	3/4	903.93	3/4	509.99	3/4	115.38	
1	1	5,603.85	1	5,235.62	1	4,841.01	1	4,446.41	1	4,051.80	1	3,657.19	1	3,262.58	1	2,867.97	1	2,473.37	1	2,078.76	1	1,684.15	1	1,289.54	1	895.74	1	501.77	1	107.16	
1/4	1/4	5,600.08	1/4	5,227.40	1/4	4,832.79	1/4	4,438.18	1/4	4,043.58	1/4	3,648.97	1/4	3,254.36	1/4	2,865.95	1/4	2,465.14	1/4	2,070.54	1/4	1,675.93	1/4	1,281.32	1/4	887.55	1/4	493.54	1/4	98.94	
1/2	1/2	5,594.90	1/2	5,219.18	1/2	4,824.57	1/2	4,429.96	1/2	4,035.36	1/2	3,640.75	1/2	3,246.14	1/2	2,851.53	1/2	2,456.92	1/2	2,062.32	1/2	1,667.71	1/2	1,273.10	1/2	879.36	1/2	485.32	1/2	90.72	
3/4	3/4	5,589.73	3/4	5,210.96	3/4	4,816.35	3/4	4,421.74	3/4	4,027.13	3/4	3,632.53	3/4	3,237.92	3/4	2,843.31	3/4	2,448.70	3/4	2,054.09	3/4	1,659.49	3/4	1,264.88	3/4	871.17	3/4	477.10	3/4	82.49	
2	2	5,584.55	2	5,202.74	2	4,808.13	2	4,413.52	2	4,018.91	2	3,624.31	2	3,229.70	2	2,835.09	2	2,440.48	2	2,045.87	2	1,651.27	2	1,256.66	2	862.98	2	468.88	2	74.27	
1/4	1/4	5,579.38	1/4	5,194.52	1/4	4,799.91	1/4	4,405.30	1/4	4,010.69	1/4	3,616.08	1/4	3,221.48	1/4	2,826.87	1/4	2,432.26	1/4	2,037.65	1/4	1,643.04	1/4	1,248.44	1/4	854.79	1/4	460.66	1/4	66.05	
1/2	1/2	5,572.98	1/2	5,186.30	1/2	4,791.69	1/2	4,397.08	1/2	4,002.47	1/2	3,607.86	1/2	3,213.26	1/2	2,818.65	1/2	2,424.04	1/2	2,029.43	1/2	1,634.82	1/2	1,240.22	1/2	846.60	1/2	452.44	1/2	58.86	
3/4	3/4	5,566.59	3/4	5,178.07	3/4	4,783.47	3/4	4,388.86	3/4	3,994.25	3/4	3,599.64	3/4	3,205.03	3/4	2,810.43	3/4	2,415.82	3/4	2,021.21	3/4	1,626.60	3/4	1,231.99	3/4	838.41	3/4	444.22	3/4	51.66	
3	3	5,560.19	3	5,169.85	3	4,775.25	3	4,380.64	3	3,986.03	3	3,591.42	3	3,196.81	3	2,802.21	3	2,407.60	3	2,012.99	3	1,618.38	3	1,223.77	3	830.22	3	436.00	3	44.47	
1/4	1/4	5,553.80	1/4	5,161.63	1/4	4,767.02	1/4	4,372.42	1/4	3,977.81	1/4	3,583.20	1/4	3,188.59	1/4	2,793.98	1/4	2,399.38	1/4	2,004.77	1/4	1,610.16	1/4	1,215.55	1/4	822.02	1/4	427.78	1/4	37.27	
1/2	1/2	5,546.19	1/2	5,153.41	1/2	4,758.80	1/2	4,364.20	1/2	3,969.59	1/2	3,574.98	1/2	3,180.37	1/2	2,785.76	1/2	2,391.16	1/2	1,996.55	1/2	1,601.94	1/2	1,207.33	1/2	813.83	1/2	419.56	1/2	32.13	
3/4	3/4	5,538.58	3/4	5,145.19	3/4	4,750.58	3/4	4,355.97	3/4	3,961.37	3/4	3,566.76	3/4	3,172.15	3/4	2,777.54	3/4	2,382.93	3/4	1,988.33	3/4	1,593.72	3/4	1,199.11	3/4	805.64	3/4	411.33	3/4	27.00	
4	4	5,530.97	4	5,136.97	4	4,742.36	4	4,347.75	4	3,953.15	4	3,558.54	4	3,163.93	4	2,769.32	4	2,374.71	4	1,980.11	4	1,585.50	4	1,190.89	4	797.45	4	403.11	4	21.86	
1/4	1/4	5,523.36	1/4	5,128.75	1/4	4,734.14	1/4	4,339.53	1/4	3,944.92	1/4	3,550.32	1/4	3,155.71	1/4	2,761.10	1/4	2,366.49	1/4	1,971.88	1/4	1,577.28	1/4	1,182.67	1/4	789.26	1/4	394.89	1/4	16.72	
1/2	1/2	5,515.14	1/2	5,120.53	1/2	4,725.92	1/2	4,331.31	1/2	3,936.70	1/2	3,542.10	1/2	3,147.49	1/2	2,752.88	1/2	2,358.27	1/2	1,963.66	1/2	1,569.06	1/2	1,174.45	1/2	781.07	1/2	386.67	1/2		
3/4	3/4	5,506.91	3/4	5,112.31	3/4	4,717.70	3/4	4,323.09	3/4	3,928.48	3/4	3,533.87	3/4	3,139.27	3/4	2,744.66	3/4	2,350.05	3/4	1,955.44	3/4	1,560.83	3/4	1,166.23	3/4	772.88	3/4	378.45	3/4		
5	5	5,498.69	5	5,104.09	5	4,709.48	5	4,314.87	5	3,920.26	5	3,525.65	5	3,131.05	5	2,736.44	5	2,341.83	5	1,947.22	5	1,552.61	5	1,158.01	5	764.69	5	370.23	5		
1/4	1/4	5,490.47	1/4	5,095.86	1/4	4,701.26	1/4	4,306.65	1/4	3,912.04	1/4	3,517.43	1/4	3,122.82	1/4	2,728.22	1/4	2,333.61	1/4	1,939.00	1/4	1,544.39	1/4	1,149.78	1/4	756.50	1/4	362.01	1/4		
1/2	1/2	5,482.25	1/2	5,087.64	1/2	4,693.04	1/2	4,298.43	1/2	3,903.82	1/2	3,509.21	1/2	3,114.60	1/2	2,720.00	1/2	2,325.39	1/2	1,930.78	1/2	1,536.17	1/2	1,141.56	1/2	748.31	1/2	353.79	1/2		
3/4	3/4	5,474.03	3/4	5,079.42	3/4	4,684.81	3/4	4,290.21	3/4	3,895.60	3/4	3,500.99	3/4	3,106.38	3/4	2,711.77	3/4	2,317.17	3/4	1,922.56	3/4	1,527.95	3/4	1,133.34	3/4	740.11	3/4	345.57	3/4		
6	6	5,465.81	6	5,071.20	6	4,676.59	6	4,281.99	6	3,887.38	6	3,492.77	6	3,098.16	6	2,703.55	6	2,308.95	6	1,914.34	6	1,519.73	6	1,125.12	6	731.92	6	337.35	6		
1/4	1/4	5,457.59	1/4	5,062.98	1/4	4,668.37	1/4	4,273.76	1/4	3,879.16	1/4	3,484.55	1/4	3,089.94	1/4	2,695.33	1/4	2,300.72	1/4	1,906.12	1/4	1,511.51	1/4	1,116.90	1/4	723.73	1/4	329.12	1/4		
1/2	1/2	5,449.37	1/2	5,054.76	1/2	4,660.15	1/2	4,265.54	1/2	3,870.94	1/2	3,476.33	1/2	3,081.72	1/2	2,687.11	1/2	2,292.50	1/2	1,897.90	1/2	1,503.29	1/2	1,108.71	1/2	715.51	1/2	320.90	1/2		
3/4	3/4	5,441.15	3/4	5,046.54	3/4	4,651.93	3/4	4,257.32	3/4	3,862.71	3/4	3,468.11	3/4	3,073.50	3/4	2,678.89	3/4	2,284.28	3/4	1,889.67	3/4	1,495.07	3/4	1,100.52	3/4	707.29	3/4	312.68	3/4		
7	7	5,432.93	7	5,038.32	7	4,643.71	7	4,249.10	7	3,854.49	7	3,459.89	7	3,065.28	7	2,670.67	7	2,276.06	7	1,881.45	7	1,486.85	7	1,092.33	7	699.07	7	304.46	7		
1/4	1/4	5,424.70	1/4	5,030.10	1/4	4,635.49	1/4	4,240.88	1/4	3,846.27	1/4	3,451.66	1/4	3,057.06	1/4	2,662.45	1/4	2,267.84	1/4	1,873.23	1/4	1,478.62	1/4	1,084.14	1/4	690.85	1/4	296.24	1/4		
1/2	1/2	5,416.48	1/2	5,021.88	1/2	4,627.27	1/2	4,232.66	1/2	3,838.05	1/2	3,443.44	1/2	3,048.84	1/2	2,654.23	1/2	2,259.62	1/2	1,865.01	1/2	1,470.40	1/2	1,075.95	1/2	682.63	1/2	288.02	1/2		
3/4	3/4	5,408.26	3/4	5,013.65	3/4	4,619.05	3/4	4,224.44	3/4	3,829.83	3/4	3,435.22	3/4	3,040.61	3/4	2,646.01	3/4	2,251.40	3/4	1,856.79	3/4	1,462.18	3/4	1,067.75	3/4	674.41	3/4	279.80	3/4		
8	8	5,400.04	8	5,005.43	8	4,610.83	8	4,216.22	8	3,821.61	8	3,427.00	8	3,032.39	8	2,637.79	8	2,243.18	8	1,848.57	8	1,453.96	8	1,059.56	8	666.19	8	271.58	8		
1/4	1/4	5,391.82	1/4	4,997.21	1/4	4,602.60	1/4	4,208.00	1/4	3,813.39	1/4	3,418.78	1/4	3,024.17	1/4	2,629.56	1/4	2,234.96	1/4	1,840.35	1/4	1,445.74	1/4	1,051.37	1/4	657.96	1/4	263.36	1/4		
1/2	1/2	5,383.60	1/2	4,988.99	1/2	4,594.38	1/2	4,199.78	1/2	3,805.17	1/2	3,410.56	1/2	3,015.95	1/2	2,621.34	1/2	2,226.74	1/2	1,832.13	1/2	1,437.52	1/2	1,043.18	1/2	649.74	1/2	255.14	1/2		
3/4	3/4	5,375.38	3/4	4,980.77	3/4	4,586.16	3/4	4,191.55	3/4	3,796.95	3/4	3,402.34	3/4	3,007.73	3/4	2,613.12	3/4	2,218.51	3/4	1,823.91	3/4	1,429.30	3/4	1,034.99	3/4	641.52	3/4	246.91	3/4		
9	9	5,367.16	9	4,972.55	9	4,577.94	9	4,183.33	9	3,788.73	9	3,394.12	9	2,999.51	9	2,604.90	9	2,210.29	9	1,815.69	9	1,421.08	9	1,026.80	9	633.30	9	238.69	9		
1/4	1/4	5,358.94	1/4	4,964.33	1/4	4,569.72	1/4	4,175.11	1/4	3,780.50	1/4	3,385.90	1/4	2,991.29	1/4	2,596.68	1/4	2,202.07	1/4	1,											



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	0	5,079.27	0	4,830.67	0	4,550.50	0	4,270.32	0	3,990.15	0	3,663.47	0	3,271.31	0	2,879.15	0	2,486.99	0	2,094.83	0	1,702.67	0	1,310.51	0	920.76	0	531.23	0	139.07	
1/4	1/4	5,077.33	1/4	4,824.84	1/4	4,544.66	1/4	4,264.48	1/4	3,984.31	1/4	3,655.30	1/4	3,263.14	1/4	2,870.98	1/4	2,478.82	1/4	2,086.66	1/4	1,694.50	1/4	1,302.34	1/4	912.70	1/4	523.06	1/4	130.90	
1/2	1/2	5,074.52	1/2	4,819.00	1/2	4,538.82	1/2	4,258.65	1/2	3,978.47	1/2	3,647.13	1/2	3,254.97	1/2	2,862.81	1/2	2,470.65	1/2	2,078.49	1/2	1,686.33	1/2	1,294.17	1/2	904.63	1/2	514.89	1/2	122.73	
3/4	3/4	5,071.71	3/4	4,813.16	3/4	4,532.99	3/4	4,252.81	3/4	3,972.63	3/4	3,638.96	3/4	3,246.80	3/4	2,854.64	3/4	2,462.48	3/4	2,070.32	3/4	1,678.16	3/4	1,286.00	3/4	896.57	3/4	506.72	3/4	114.56	
1	1	5,068.90	1	4,807.33	1	4,527.15	1	4,246.97	1	3,966.80	1	3,630.79	1	3,238.63	1	2,846.47	1	2,454.31	1	2,062.15	1	1,669.99	1	1,277.83	1	888.50	1	498.55	1	106.39	
1/4	1/4	5,066.09	1/4	4,801.49	1/4	4,521.31	1/4	4,241.14	1/4	3,960.96	1/4	3,622.62	1/4	3,230.46	1/4	2,838.30	1/4	2,446.14	1/4	2,053.98	1/4	1,661.82	1/4	1,269.66	1/4	880.44	1/4	490.38	1/4	98.22	
1/2	1/2	5,062.42	1/2	4,795.65	1/2	4,515.48	1/2	4,235.30	1/2	3,955.12	1/2	3,614.45	1/2	3,222.29	1/2	2,830.13	1/2	2,437.97	1/2	2,045.81	1/2	1,653.65	1/2	1,261.49	1/2	872.37	1/2	482.21	1/2	90.05	
3/4	3/4	5,058.75	3/4	4,789.81	3/4	4,509.64	3/4	4,229.46	3/4	3,949.29	3/4	3,606.28	3/4	3,214.12	3/4	2,821.96	3/4	2,429.80	3/4	2,037.64	3/4	1,645.48	3/4	1,253.32	3/4	864.31	3/4	474.04	3/4	81.88	
2	2	5,055.07	2	4,783.98	2	4,503.80	2	4,223.63	2	3,943.45	2	3,598.11	2	3,205.95	2	2,813.79	2	2,421.63	2	2,029.47	2	1,637.31	2	1,245.15	2	856.24	2	465.87	2	73.71	
1/4	1/4	5,051.40	1/4	4,778.14	1/4	4,497.96	1/4	4,217.79	1/4	3,937.61	1/4	3,589.94	1/4	3,197.78	1/4	2,805.62	1/4	2,413.46	1/4	2,021.30	1/4	1,629.14	1/4	1,236.98	1/4	848.18	1/4	457.70	1/4	65.54	
1/2	1/2	5,046.86	1/2	4,772.30	1/2	4,492.13	1/2	4,211.95	1/2	3,931.78	1/2	3,581.77	1/2	3,189.61	1/2	2,797.45	1/2	2,405.29	1/2	2,013.13	1/2	1,620.97	1/2	1,228.81	1/2	840.11	1/2	449.53	1/2	58.39	
3/4	3/4	5,042.32	3/4	4,766.47	3/4	4,486.29	3/4	4,206.11	3/4	3,925.94	3/4	3,573.60	3/4	3,181.44	3/4	2,789.28	3/4	2,397.12	3/4	2,004.96	3/4	1,612.80	3/4	1,220.64	3/4	832.05	3/4	441.36	3/4	51.24	
3	3	5,037.78	3	4,760.63	3	4,480.45	3	4,200.28	3	3,920.10	3	3,565.43	3	3,173.27	3	2,781.11	3	2,388.95	3	1,996.79	3	1,604.63	3	1,212.47	3	823.98	3	433.19	3	44.09	
1/4	1/4	5,033.24	1/4	4,754.79	1/4	4,474.62	1/4	4,194.44	1/4	3,914.26	1/4	3,557.26	1/4	3,165.10	1/4	2,772.94	1/4	2,380.78	1/4	1,988.62	1/4	1,596.46	1/4	1,204.30	1/4	815.92	1/4	425.02	1/4	36.95	
1/2	1/2	5,027.83	1/2	4,748.96	1/2	4,468.78	1/2	4,188.60	1/2	3,908.43	1/2	3,549.09	1/2	3,156.93	1/2	2,764.77	1/2	2,372.61	1/2	1,980.45	1/2	1,588.29	1/2	1,196.13	1/2	807.85	1/2	416.85	1/2	31.85	
3/4	3/4	5,022.43	3/4	4,743.12	3/4	4,462.94	3/4	4,182.77	3/4	3,902.59	3/4	3,540.92	3/4	3,148.76	3/4	2,756.60	3/4	2,364.44	3/4	1,972.28	3/4	1,580.12	3/4	1,187.96	3/4	799.79	3/4	408.68	3/4	26.75	
4	4	5,017.03	4	4,737.28	4	4,457.11	4	4,176.93	4	3,896.75	4	3,532.75	4	3,140.59	4	2,748.43	4	2,356.27	4	1,964.11	4	1,571.95	4	1,179.79	4	791.72	4	400.51	4	21.64	
1/4	1/4	5,011.62	1/4	4,731.44	1/4	4,451.27	1/4	4,171.09	1/4	3,890.73	1/4	3,524.58	1/4	3,132.42	1/4	2,740.26	1/4	2,348.10	1/4	1,955.94	1/4	1,563.78	1/4	1,171.62	1/4	783.66	1/4	392.34	1/4	16.54	
1/2	1/2	5,005.78	1/2	4,725.61	1/2	4,445.43	1/2	4,165.26	1/2	3,884.71	1/2	3,516.41	1/2	3,124.25	1/2	2,732.09	1/2	2,339.93	1/2	1,947.77	1/2	1,555.61	1/2	1,163.45	1/2	775.59	1/2	384.17	1/2	13.49	
3/4	3/4	4,999.95	3/4	4,719.77	3/4	4,439.59	3/4	4,159.42	3/4	3,878.69	3/4	3,508.24	3/4	3,116.08	3/4	2,723.92	3/4	2,331.76	3/4	1,939.60	3/4	1,547.44	3/4	1,155.28	3/4	767.53	3/4	376.00	3/4	10.43	
5	5	4,994.11	5	4,713.93	5	4,433.76	5	4,153.58	5	3,872.67	5	3,500.07	5	3,107.91	5	2,715.75	5	2,323.59	5	1,931.43	5	1,539.27	5	1,147.11	5	759.46	5	367.83	5	7.38	
1/4	1/4	4,988.27	1/4	4,708.10	1/4	4,427.92	1/4	4,147.74	1/4	3,866.26	1/4	3,491.90	1/4	3,099.74	1/4	2,707.58	1/4	2,315.42	1/4	1,923.26	1/4	1,531.10	1/4	1,138.94	1/4	751.40	1/4	359.66	1/4		
1/2	1/2	4,982.44	1/2	4,702.26	1/2	4,422.08	1/2	4,141.91	1/2	3,859.85	1/2	3,483.73	1/2	3,091.57	1/2	2,699.41	1/2	2,307.25	1/2	1,915.09	1/2	1,522.93	1/2	1,130.77	1/2	743.33	1/2	351.49	1/2		
3/4	3/4	4,976.60	3/4	4,696.42	3/4	4,416.25	3/4	4,136.07	3/4	3,853.44	3/4	3,475.56	3/4	3,083.40	3/4	2,691.24	3/4	2,299.08	3/4	1,906.92	3/4	1,514.76	3/4	1,122.60	3/4	735.27	3/4	343.32	3/4		
6	6	4,970.76	6	4,690.59	6	4,410.41	6	4,130.23	6	3,847.03	6	3,467.39	6	3,075.23	6	2,683.07	6	2,290.91	6	1,898.75	6	1,506.59	6	1,114.43	6	727.20	6	335.15	6		
1/4	1/4	4,964.92	1/4	4,684.75	1/4	4,404.57	1/4	4,124.40	1/4	3,840.23	1/4	3,459.22	1/4	3,067.06	1/4	2,674.90	1/4	2,282.74	1/4	1,890.58	1/4	1,498.42	1/4	1,106.26	1/4	719.14	1/4	326.98	1/4		
1/2	1/2	4,959.09	1/2	4,678.91	1/2	4,398.74	1/2	4,118.56	1/2	3,833.43	1/2	3,451.05	1/2	3,058.89	1/2	2,666.73	1/2	2,274.57	1/2	1,882.41	1/2	1,490.25	1/2	1,098.19	1/2	710.97	1/2	318.81	1/2		
3/4	3/4	4,953.25	3/4	4,673.07	3/4	4,392.90	3/4	4,112.72	3/4	3,826.63	3/4	3,442.88	3/4	3,050.72	3/4	2,658.56	3/4	2,266.40	3/4	1,874.24	3/4	1,482.08	3/4	1,090.13	3/4	702.80	3/4	310.64	3/4		
7	7	4,947.41	7	4,667.24	7	4,387.06	7	4,106.89	7	3,819.83	7	3,434.71	7	3,042.55	7	2,650.39	7	2,258.23	7	1,866.07	7	1,473.91	7	1,082.06	7	694.63	7	302.47	7		
1/4	1/4	4,941.58	1/4	4,661.40	1/4	4,381.22	1/4	4,101.05	1/4	3,812.63	1/4	3,426.54	1/4	3,034.38	1/4	2,642.22	1/4	2,250.06	1/4	1,857.90	1/4	1,465.74	1/4	1,074.00	1/4	686.46	1/4	294.30	1/4		
1/2	1/2	4,935.74	1/2	4,655.56	1/2	4,375.39	1/2	4,095.21	1/2	3,805.44	1/2	3,418.37	1/2	3,026.21	1/2	2,634.05	1/2	2,241.89	1/2	1,849.73	1/2	1,457.57	1/2	1,065.93	1/2	678.29	1/2	286.13	1/2		
3/4	3/4	4,929.90	3/4	4,649.73	3/4	4,369.55	3/4	4,089.37	3/4	3,798.25	3/4	3,410.20	3/4	3,018.04	3/4	2,625.88	3/4	2,233.72	3/4	1,841.56	3/4	1,449.40	3/4	1,057.87	3/4	670.12	3/4	277.96	3/4		
8	8	4,924.07	8	4,643.89	8	4,363.71	8	4,083.54	8	3,791.05	8	3,402.03	8	3,009.87	8	2,617.71	8	2,225.55	8	1,833.39	8	1,441.23	8	1,049.80	8	661.95	8	269.79	8		
1/4	1/4	4,918.23	1/4	4,638.05	1/4	4,357.88	1/4	4,077.70	1/4	3,783.47	1/4	3,393.86	1/4	3,001.70	1/4	2,609.54	1/4	2,217.38	1/4	1,825.22	1/4	1,433.06	1/4	1,041.74	1/4	653.78	1/4	261.62	1/4		
1/2	1/2	4,912.39	1/2	4,632.22	1/2																										



BARGE "FMT-3021" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2091-1

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,079.27	0	4,830.67	0	4,550.50	0	4,270.32	0	3,990.15	0	3,663.47	0	3,271.31	0	2,879.15	0	2,486.99	0	2,094.83	0	1,702.67	0	1,310.51	0	920.76	0	531.23	0	139.07
1/4		1/4	5,077.33	1/4	4,824.84	1/4	4,544.66	1/4	4,264.48	1/4	3,984.31	1/4	3,655.30	1/4	3,263.14	1/4	2,870.98	1/4	2,478.82	1/4	2,086.66	1/4	1,694.50	1/4	1,302.34	1/4	912.70	1/4	523.06	1/4	130.90
1/2		1/2	5,074.52	1/2	4,819.00	1/2	4,538.82	1/2	4,258.65	1/2	3,978.47	1/2	3,647.13	1/2	3,254.97	1/2	2,862.81	1/2	2,470.65	1/2	2,078.49	1/2	1,686.33	1/2	1,294.17	1/2	904.63	1/2	514.89	1/2	122.73
3/4		3/4	5,071.71	3/4	4,813.16	3/4	4,532.99	3/4	4,252.81	3/4	3,972.63	3/4	3,638.96	3/4	3,246.80	3/4	2,854.64	3/4	2,462.48	3/4	2,070.32	3/4	1,678.16	3/4	1,286.00	3/4	896.57	3/4	506.72	3/4	114.56
1		1	5,068.90	1	4,807.33	1	4,527.15	1	4,246.97	1	3,966.80	1	3,630.79	1	3,238.63	1	2,846.47	1	2,454.31	1	2,062.15	1	1,669.99	1	1,277.83	1	888.50	1	498.55	1	106.39
1/4		1/4	5,066.09	1/4	4,801.49	1/4	4,521.31	1/4	4,241.14	1/4	3,960.96	1/4	3,622.62	1/4	3,230.46	1/4	2,838.30	1/4	2,446.14	1/4	2,053.98	1/4	1,661.82	1/4	1,269.66	1/4	880.44	1/4	490.38	1/4	98.22
1/2		1/2	5,062.42	1/2	4,795.65	1/2	4,515.48	1/2	4,235.30	1/2	3,955.12	1/2	3,614.45	1/2	3,222.29	1/2	2,830.13	1/2	2,437.97	1/2	2,045.81	1/2	1,653.65	1/2	1,261.49	1/2	872.37	1/2	482.21	1/2	90.05
3/4		3/4	5,058.75	3/4	4,789.81	3/4	4,509.64	3/4	4,229.46	3/4	3,949.29	3/4	3,606.28	3/4	3,214.12	3/4	2,821.96	3/4	2,429.80	3/4	2,037.64	3/4	1,645.48	3/4	1,253.32	3/4	864.31	3/4	474.04	3/4	81.88
2		2	5,055.07	2	4,783.98	2	4,503.80	2	4,223.63	2	3,943.45	2	3,598.11	2	3,205.95	2	2,813.79	2	2,421.63	2	2,029.47	2	1,637.31	2	1,245.15	2	856.24	2	465.87	2	73.71
1/4		1/4	5,051.40	1/4	4,778.14	1/4	4,497.96	1/4	4,217.79	1/4	3,937.61	1/4	3,589.94	1/4	3,197.78	1/4	2,805.62	1/4	2,413.46	1/4	2,021.30	1/4	1,629.14	1/4	1,236.98	1/4	848.18	1/4	457.70	1/4	65.54
1/2		1/2	5,046.86	1/2	4,772.30	1/2	4,492.13	1/2	4,211.95	1/2	3,931.78	1/2	3,581.77	1/2	3,189.61	1/2	2,797.45	1/2	2,405.29	1/2	2,013.13	1/2	1,620.97	1/2	1,228.81	1/2	840.11	1/2	449.53	1/2	58.39
3/4		3/4	5,042.32	3/4	4,766.47	3/4	4,486.29	3/4	4,206.11	3/4	3,925.94	3/4	3,573.60	3/4	3,181.44	3/4	2,789.28	3/4	2,397.12	3/4	2,004.96	3/4	1,612.80	3/4	1,220.64	3/4	832.05	3/4	441.36	3/4	51.24
3		3	5,037.78	3	4,760.63	3	4,480.45	3	4,200.28	3	3,920.10	3	3,565.43	3	3,173.27	3	2,781.11	3	2,388.95	3	1,996.79	3	1,604.63	3	1,212.47	3	823.98	3	433.19	3	44.09
1/4		1/4	5,033.24	1/4	4,754.79	1/4	4,474.62	1/4	4,194.44	1/4	3,914.26	1/4	3,557.26	1/4	3,165.10	1/4	2,772.94	1/4	2,380.78	1/4	1,988.62	1/4	1,596.46	1/4	1,204.30	1/4	815.92	1/4	425.02	1/4	36.95
1/2		1/2	5,027.83	1/2	4,748.96	1/2	4,468.78	1/2	4,188.60	1/2	3,908.43	1/2	3,549.09	1/2	3,156.93	1/2	2,764.77	1/2	2,372.61	1/2	1,988.45	1/2	1,588.29	1/2	1,196.13	1/2	807.85	1/2	416.85	1/2	31.85
3/4		3/4	5,022.43	3/4	4,743.12	3/4	4,462.94	3/4	4,182.77	3/4	3,902.59	3/4	3,540.92	3/4	3,148.76	3/4	2,756.60	3/4	2,364.44	3/4	1,972.28	3/4	1,580.12	3/4	1,187.96	3/4	799.79	3/4	408.68	3/4	26.75
4		4	5,017.03	4	4,737.28	4	4,457.11	4	4,176.93	4	3,896.75	4	3,532.75	4	3,140.59	4	2,748.43	4	2,356.27	4	1,964.11	4	1,571.95	4	1,179.79	4	791.72	4	400.51	4	21.64
1/4		1/4	5,011.62	1/4	4,731.44	1/4	4,451.27	1/4	4,171.09	1/4	3,890.73	1/4	3,524.58	1/4	3,132.42	1/4	2,740.26	1/4	2,348.10	1/4	1,955.94	1/4	1,563.78	1/4	1,171.62	1/4	783.66	1/4	392.34	1/4	16.54
1/2		1/2	5,005.78	1/2	4,725.61	1/2	4,445.43	1/2	4,165.26	1/2	3,884.71	1/2	3,516.41	1/2	3,124.25	1/2	2,732.09	1/2	2,339.93	1/2	1,947.77	1/2	1,555.61	1/2	1,163.45	1/2	775.59	1/2	384.17	1/2	13.49
3/4		3/4	4,999.95	3/4	4,719.77	3/4	4,439.59	3/4	4,159.42	3/4	3,878.69	3/4	3,508.24	3/4	3,116.08	3/4	2,723.92	3/4	2,331.76	3/4	1,939.60	3/4	1,547.44	3/4	1,155.28	3/4	767.53	3/4	376.00	3/4	
5		5	4,994.11	5	4,713.93	5	4,433.76	5	4,153.58	5	3,872.67	5	3,500.07	5	3,107.91	5	2,715.75	5	2,323.59	5	1,931.43	5	1,539.27	5	1,147.11	5	759.46	5	367.83	5	
1/4		1/4	4,988.27	1/4	4,708.10	1/4	4,427.92	1/4	4,147.74	1/4	3,866.26	1/4	3,491.90	1/4	3,099.74	1/4	2,707.58	1/4	2,315.42	1/4	1,923.26	1/4	1,531.10	1/4	1,138.94	1/4	751.40	1/4	359.66	1/4	
1/2		1/2	4,982.44	1/2	4,702.26	1/2	4,422.08	1/2	4,141.91	1/2	3,859.85	1/2	3,483.73	1/2	3,091.57	1/2	2,699.41	1/2	2,307.25	1/2	1,915.09	1/2	1,522.93	1/2	1,130.77	1/2	743.33	1/2	351.49	1/2	
3/4		3/4	4,976.60	3/4	4,696.42	3/4	4,416.25	3/4	4,136.07	3/4	3,853.44	3/4	3,475.56	3/4	3,083.40	3/4	2,691.24	3/4	2,299.08	3/4	1,906.92	3/4	1,514.76	3/4	1,122.60	3/4	735.27	3/4	343.32	3/4	
6		6	4,970.76	6	4,690.59	6	4,410.41	6	4,130.23	6	3,847.03	6	3,467.39	6	3,075.23	6	2,683.07	6	2,290.91	6	1,898.75	6	1,506.59	6	1,114.43	6	727.20	6	335.15	6	
1/4		1/4	4,964.92	1/4	4,684.75	1/4	4,404.57	1/4	4,124.40	1/4	3,840.23	1/4	3,459.22	1/4	3,067.06	1/4	2,674.90	1/4	2,282.74	1/4	1,890.58	1/4	1,498.42	1/4	1,106.26	1/4	719.14	1/4	326.98	1/4	
1/2		1/2	4,959.09	1/2	4,678.91	1/2	4,398.74	1/2	4,118.56	1/2	3,833.43	1/2	3,451.05	1/2	3,058.89	1/2	2,666.73	1/2	2,274.57	1/2	1,882.41	1/2	1,490.25	1/2	1,098.19	1/2	710.97	1/2	318.81	1/2	
3/4		3/4	4,953.25	3/4	4,673.07	3/4	4,392.90	3/4	4,112.72	3/4	3,826.63	3/4	3,442.88	3/4	3,050.72	3/4	2,658.56	3/4	2,266.40	3/4	1,874.24	3/4	1,482.08	3/4	1,090.13	3/4	702.80	3/4	310.64	3/4	
7		7	4,947.41	7	4,667.24	7	4,387.06	7	4,106.89	7	3,819.83	7	3,434.71	7	3,042.55	7	2,650.39	7	2,258.23	7	1,866.07	7	1,473.91	7	1,082.06	7	694.63	7	302.47	7	
1/4		1/4	4,941.58	1/4	4,661.40	1/4	4,381.22	1/4	4,101.05	1/4	3,812.63	1/4	3,426.54	1/4	3,034.38	1/4	2,642.22	1/4	2,250.06	1/4	1,857.90	1/4	1,465.74	1/4	1,074.00	1/4	686.46	1/4	294.30	1/4	
1/2		1/2	4,935.74	1/2	4,655.56	1/2	4,375.39	1/2	4,095.21	1/2	3,805.44	1/2	3,418.37	1/2	3,026.21	1/2	2,634.05	1/2	2,241.89	1/2	1,849.73	1/2	1,457.57	1/2	1,065.93	1/2	678.29	1/2	286.13	1/2	
3/4		3/4	4,929.90	3/4	4,649.73	3/4	4,369.55	3/4	4,089.37	3/4	3,798.25	3/4	3,410.20	3/4	3,018.04	3/4	2,625.88	3/4	2,233.72	3/4	1,841.56	3/4	1,449.40	3/4	1,057.87	3/4	670.12	3/4	277.96	3/4	
8		8	4,924.07	8	4,643.89	8	4,363.71	8	4,083.54	8	3,791.05	8	3,402.03	8	3,009.87	8	2,617.71	8	2,225.55	8	1,833.39	8	1,441.23	8	1,049.80	8	661.95	8	269.79	8	
1/4		1/4	4,918.23	1/4	4,638.05	1/4	4,357.88	1/4	4,077.70	1/4	3,783.47	1/4	3,393.86	1/4	3,001.70	1/4	2,609.54	1/4	2,217.38	1/4	1,825.22	1/4	1,433.06	1/4	1,041.74	1/4	653.78	1/4	261.62	1/4	
1/2		1/2	4,912.39	1/2	4,632.22	1/2	4,352.04	1/2	4,071.86	1/2	3,775.89	1/2	3,385.69	1/2	2,993.53	1/2	2,601.37	1/2	2,209.21	1/2	1,817.05	1/2	1,424.89	1/2	1,033.67	1/2	645.61	1/2	253.45	1/2	
3/4		3/4	4,906.55	3/4	4,626.38	3/4	4,346.20	3/4	4,066.03	3/4	3,768.30	3/4	3,377.52	3/4	2,985.36	3/4	2,593.20	3/4	2,201.04	3/4	1,808.88	3/4	1,416.72	3/4	1,025.61	3/4	637.44	3/4	245.28	3/4	
9		9	4,900.72	9	4,620.54	9	4,340.37	9	4,060.19	9	3,760.72	9	3,369.35	9	2,977.19	9	2,585.03	9	2,192.87	9	1,800.71	9	1,408.55	9	1,017.54	9	629.27	9	237.11	9	
1/4		1/4	4,894.88	1/4	4,614.70	1/4																									