



BARGE "FMT-3082"

FLORIDA MARINE

HULL NO. 2104-2

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

NOTE: FOR TRIM FWD., REVERSE SIGNS.

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

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 3/28/02

BY:


INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3082" **FLORIDA MARINE** **INNAGE TABLE**

1 PORT OR STAR

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

HULL NO. 2104-2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																												HULL NO. 2104-2			
N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.		
0	* 17.41	0	340.38	0	702.33	0	1,068.57	0	1,434.81	0	1,801.05	0	2,167.29	0	2,533.53	0	2,899.77	0	3,266.01	0	3,632.25	0	3,998.49	0	4,364.73	0	4,730.97	0	5,097.21		
1/4	22.27	1/4	347.71	1/4	709.96	1/4	1,076.20	1/4	1,442.44	1/4	1,808.68	1/4	2,174.92	1/4	2,541.16	1/4	2,907.40	1/4	3,273.64	1/4	3,639.88	1/4	4,006.12	1/4	4,372.36	1/4	4,738.60	1/4	5,104.28		
1/2	27.12	1/2	355.04	1/2	717.59	1/2	1,083.83	1/2	1,450.07	1/2	1,816.31	1/2	2,182.55	1/2	2,548.79	1/2	2,915.03	1/2	3,281.27	1/2	3,647.51	1/2	4,013.75	1/2	4,379.99	1/2	4,746.23	1/2	5,111.35		
3/4	31.97	3/4	362.36	3/4	725.22	3/4	1,091.46	3/4	1,457.70	3/4	1,823.94	3/4	2,190.18	3/4	2,556.42	3/4	2,922.66	3/4	3,288.90	3/4	3,655.14	3/4	4,021.38	3/4	4,387.62	3/4	4,753.86	3/4	5,118.42		
1	36.83	1	369.69	1	732.85	1	1,099.09	1	1,465.33	1	1,831.57	1	2,197.81	1	2,564.05	1	2,930.29	1	3,296.53	1	3,662.77	1	4,029.01	1	4,395.25	1	4,761.49	1	5,127.50		
1/4	42.98	1/4	377.01	1/4	740.48	1/4	1,106.72	1/4	1,472.96	1/4	1,839.20	1/4	2,205.44	1/4	2,571.68	1/4	2,937.92	1/4	3,304.16	1/4	3,670.40	1/4	4,036.64	1/4	4,402.88	1/4	4,769.12	1/4	5,132.50		
1/2	49.12	1/2	384.34	1/2	748.11	1/2	1,114.35	1/2	1,480.59	1/2	1,846.83	1/2	2,213.07	1/2	2,579.31	1/2	2,945.55	1/2	3,311.79	1/2	3,678.03	1/2	4,044.27	1/2	4,410.51	1/2	4,776.75	1/2	5,137.38		
3/4	55.70	3/4	391.67	3/4	755.74	3/4	1,121.98	3/4	1,488.22	3/4	1,854.46	3/4	2,220.70	3/4	2,586.94	3/4	2,953.18	3/4	3,319.42	3/4	3,685.66	3/4	4,051.90	3/4	4,418.14	3/4	4,784.38	3/4	5,143.32		
2	62.28	2	398.99	2	763.37	2	1,129.61	2	1,495.85	2	1,862.09	2	2,228.33	2	2,594.57	2	2,960.81	2	3,327.05	2	3,693.29	2	4,059.53	2	4,425.77	2	4,792.01	2	5,149.26		
1/4	68.98	1/4	406.44	1/4	771.00	1/4	1,137.24	1/4	1,503.48	1/4	1,869.72	1/4	2,235.96	1/4	2,602.20	1/4	2,968.44	1/4	3,334.68	1/4	3,700.92	1/4	4,067.16	1/4	4,433.40	1/4	4,799.64	1/4	5,154.07		
1/2	75.69	1/2	413.89	1/2	778.63	1/2	1,144.87	1/2	1,511.11	1/2	1,877.35	1/2	2,243.59	1/2	2,609.83	1/2	2,976.07	1/2	3,342.31	1/2	3,708.55	1/2	4,074.79	1/2	4,441.03	1/2	4,807.27	1/2	5,158.87		
3/4	82.39	3/4	421.34	3/4	786.26	3/4	1,152.50	3/4	1,518.74	3/4	1,884.98	3/4	2,251.22	3/4	2,617.46	3/4	2,983.70	3/4	3,349.94	3/4	3,716.18	3/4	4,082.42	3/4	4,448.66	3/4	4,814.90	3/4	5,163.68		
3	89.10	3	428.79	3	793.89	3	1,160.13	3	1,526.37	3	1,892.61	3	2,258.85	3	2,625.09	3	2,991.33	3	3,357.57	3	3,723.81	3	4,090.05	3	4,456.29	3	4,822.53	3	5,168.48		
1/4	95.80	1/4	436.24	1/4	801.52	1/4	1,167.76	1/4	1,534.00	1/4	1,900.24	1/4	2,266.48	1/4	2,632.72	1/4	2,998.96	1/4	3,365.20	1/4	3,731.44	1/4	4,097.68	1/4	4,463.92	1/4	4,830.16	1/4	5,172.16		
1/2	102.50	1/2	443.69	1/2	809.15	1/2	1,175.39	1/2	1,541.63	1/2	1,907.87	1/2	2,274.11	1/2	2,640.35	1/2	3,006.59	1/2	3,372.83	1/2	3,739.07	1/2	4,105.31	1/2	4,471.55	1/2	4,837.79	1/2	5,175.83		
3/4	109.21	3/4	451.14	3/4	816.78	3/4	1,183.02	3/4	1,549.26	3/4	1,915.50	3/4	2,281.74	3/4	2,647.98	3/4	3,014.22	3/4	3,380.46	3/4	3,746.70	3/4	4,112.94	3/4	4,479.18	3/4	4,845.42	3/4	5,179.51		
4	115.91	4	458.59	4	824.41	4	1,190.65	4	1,556.89	4	1,923.13	4	2,289.37	4	2,655.61	4	3,021.85	4	3,388.09	4	3,754.33	4	4,120.57	4	4,486.81	4	4,853.05	4	5,183.18		
1/4	122.74	1/4	466.17	1/4	832.04	1/4	1,198.28	1/4	1,564.52	1/4	1,930.76	1/4	2,297.00	1/4	2,663.24	1/4	3,029.48	1/4	3,395.72	1/4	3,761.96	1/4	4,128.20	1/4	4,494.44	1/4	4,860.68	1/4	5,185.73		
1/2	129.57	1/2	473.75	1/2	839.67	1/2	1,205.91	1/2	1,572.15	1/2	1,938.39	1/2	2,304.63	1/2	2,670.87	1/2	3,037.11	1/2	3,403.35	1/2	3,769.59	1/2	4,135.83	1/2	4,502.07	1/2	4,868.31	1/2	5,188.27		
3/4	136.39	3/4	481.32	3/4	847.30	3/4	1,213.54	3/4	1,579.78	3/4	1,946.02	3/4	2,312.26	3/4	2,678.50	3/4	3,044.74	3/4	3,410.98	3/4	3,777.22	3/4	4,143.46	3/4	4,509.70	3/4	4,875.94	3/4	5,190.82		
5	143.22	5	488.90	5	854.93	5	1,221.17	5	1,587.41	5	1,953.65	5	2,319.89	5	2,686.13	5	3,052.37	5	3,418.61	5	3,784.85	5	4,151.09	5	4,517.33	5	4,883.57	5	5,193.36		
1/4	150.05	1/4	496.48	1/4	862.56	1/4	1,228.80	1/4	1,595.04	1/4	1,961.28	1/4	2,327.52	1/4	2,693.76	1/4	3,060.00	1/4	3,426.24	1/4	3,792.48	1/4	4,158.72	1/4	4,524.96	1/4	4,891.20	1/4	5,194.77		
1/2	156.87	1/2	504.05	1/2	870.19	1/2	1,236.43	1/2	1,602.67	1/2	1,968.91	1/2	2,335.15	1/2	2,701.39	1/2	3,067.63	1/2	3,433.87	1/2	3,800.11	1/2	4,166.35	1/2	4,532.59	1/2	4,898.83	1/2	5,196.18		
3/4	163.70	3/4	511.63	3/4	877.82	3/4	1,244.06	3/4	1,610.30	3/4	1,976.54	3/4	2,342.78	3/4	2,709.02	3/4	3,075.26	3/4	3,441.50	3/4	3,807.74	3/4	4,173.98	3/4	4,540.22	3/4	4,906.46	3/4	5,197.59		
6	170.53	6	519.21	6	885.45	6	1,251.69	6	1,617.93	6	1,984.17	6	2,350.41	6	2,716.65	6	3,082.89	6	3,449.13	6	3,815.37	6	4,181.61	6	4,547.85	6	4,914.09	6	5,199.00		
1/4	177.48	1/4	526.84	1/4	893.08	1/4	1,259.32	1/4	1,625.56	1/4	1,991.80	1/4	2,358.04	1/4	2,724.28	1/4	3,090.52	1/4	3,456.76	1/4	3,823.00	1/4	4,189.24	1/4	4,555.48	1/4	4,921.72	1/4	5,199.42		
1/2	184.43	1/2	534.47	1/2	900.71	1/2	1,266.95	1/2	1,633.19	1/2	1,999.43	1/2	2,365.67	1/2	2,731.91	1/2	3,098.15	1/2	3,464.39	1/2	3,830.63	1/2	4,196.87	1/2	4,563.11	1/2	4,929.35	1/2	5,199.84		
3/4	191.39	3/4	542.10	3/4	908.34	3/4	1,274.58	3/4	1,640.82	3/4	2,007.06	3/4	2,373.30	3/4	2,739.54	3/4	3,105.78	3/4	3,472.02	3/4	3,838.26	3/4	4,204.50	3/4	4,570.74	3/4	4,936.98	3/4	5,200.26		
7	198.34	7	549.73	7	915.97	7	1,282.21	7	1,648.45	7	2,014.69	7	2,380.93	7	2,747.17	7	3,113.41	7	3,479.65	7	3,845.89	7	4,212.13	7	4,578.37	7	4,944.61	7	5,302.06		
1/4	205.29	1/4	557.36	1/4	923.60	1/4	1,289.84	1/4	1,656.08	1/4	2,022.32	1/4	2,388.56	1/4	2,754.80	1/4	3,121.04	1/4	3,487.28	1/4	3,853.52	1/4	4,219.76	1/4	4,586.00	1/4	4,952.24	1/4	5,298.50		
1/2	212.25	1/2	564.99	1/2	931.23	1/2	1,297.47	1/2	1,663.71	1/2	2,029.95	1/2	2,396.19	1/2	2,762.43	1/2	3,128.67	1/2	3,494.91	1/2	3,861.15	1/2	4,227.39	1/2	4,593.63	1/2	4,959.87	1/2	5,299.04		
3/4	219.20	3/4	572.62	3/4	938.86	3/4	1,305.10	3/4	1,671.34	3/4	2,037.58	3/4	2,403.82	3/4	2,770.06	3/4	3,136.30	3/4	3,502.54	3/4	3,868.78	3/4	4,235.02	3/4	4,601.26	3/4	4,967.50	3/4	5,300.11		
8	226.15	8	580.25	8	946.49	8	1,312.73	8	1,678.97	8	2,045.21	8	2,411.45	8	2,777.69	8	3,143.93	8	3,510.17	8	3,876.41	8	4,242.65								



BARGE "FMT-3082"

FLORIDA MARINE

INNAGE TABLE

2 PORT OR STAR

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

HULL NO. 2104-2

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	16.71	0	352.37	0	697.20	0	1,042.03	0	1,386.86	0	1,731.69	0	2,076.53	0	2,421.36	0	2,766.19	0	3,111.02	0	3,455.85	0	3,800.69	0	4,145.52	0	4,490.35	0	4,835.18
1/4	21.85	1/4	359.55	1/4	704.38	1/4	1,049.21	1/4	1,394.05	1/4	1,738.88	1/4	2,083.71	1/4	2,428.54	1/4	2,773.37	1/4	3,118.21	1/4	3,463.04	1/4	3,807.87	1/4	4,152.70	1/4	4,497.53	1/4	4,842.36
1/2	26.99	1/2	366.73	1/2	711.57	1/2	1,056.40	1/2	1,401.23	1/2	1,746.06	1/2	2,090.89	1/2	2,435.73	1/2	2,780.56	1/2	3,125.39	1/2	3,470.22	1/2	3,815.05	1/2	4,159.89	1/2	4,504.72	1/2	4,849.55
3/4	32.13	3/4	373.92	3/4	718.75	3/4	1,063.58	3/4	1,408.41	3/4	1,753.25	3/4	2,098.08	3/4	2,442.91	3/4	2,787.74	3/4	3,132.57	3/4	3,477.41	3/4	3,822.24	3/4	4,167.07	3/4	4,511.90	3/4	4,856.73
1	37.27	1	381.10	1	725.93	1	1,070.77	1	1,415.60	1	1,760.43	1	2,105.26	1	2,450.09	1	2,794.93	1	3,139.76	1	3,484.59	1	3,829.42	1	4,174.25	1	4,519.08	1	4,863.91
1/4	43.96	1/4	388.29	1/4	733.12	1/4	1,077.95	1/4	1,422.78	1/4	1,767.61	1/4	2,112.45	1/4	2,457.28	1/4	2,802.11	1/4	3,146.94	1/4	3,491.77	1/4	3,836.61	1/4	4,181.44	1/4	4,526.27	1/4	4,871.10
1/2	50.64	1/2	395.47	1/2	740.30	1/2	1,085.13	1/2	1,429.97	1/2	1,774.80	1/2	2,119.63	1/2	2,464.46	1/2	2,809.29	1/2	3,154.13	1/2	3,498.96	1/2	3,843.79	1/2	4,188.62	1/2	4,533.45	1/2	4,878.22
3/4	57.82	3/4	402.65	3/4	747.49	3/4	1,092.32	3/4	1,437.15	3/4	1,781.98	3/4	2,126.81	3/4	2,471.65	3/4	2,816.48	3/4	3,161.31	3/4	3,506.14	3/4	3,850.97	3/4	4,195.81	3/4	4,540.64	3/4	4,885.47
2	65.01	2	409.84	2	754.67	2	1,099.50	2	1,444.33	2	1,789.17	2	2,134.00	2	2,478.83	2	2,823.66	2	3,168.49	2	3,513.33	2	3,858.16	2	4,202.99	2	4,547.82	2	4,892.65
1/4	72.19	1/4	417.02	1/4	761.85	1/4	1,106.69	1/4	1,451.52	1/4	1,796.35	1/4	2,141.18	1/4	2,486.01	1/4	2,830.85	1/4	3,175.68	1/4	3,520.51	1/4	3,865.34	1/4	4,210.17	1/4	4,554.99	1/4	4,900.00
1/2	79.37	1/2	424.21	1/2	769.04	1/2	1,113.87	1/2	1,458.70	1/2	1,803.53	1/2	2,148.37	1/2	2,493.20	1/2	2,838.03	1/2	3,182.86	1/2	3,527.69	1/2	3,872.53	1/2	4,217.36	1/2	4,562.21	1/2	4,907.02
3/4	86.56	3/4	431.39	3/4	776.22	3/4	1,121.05	3/4	1,465.89	3/4	1,810.72	3/4	2,155.55	3/4	2,500.38	3/4	2,845.21	3/4	3,190.05	3/4	3,534.88	3/4	3,879.71	3/4	4,224.54	3/4	4,569.39	3/4	4,914.24
3	93.74	3	438.57	3	783.41	3	1,128.24	3	1,473.07	3	1,817.90	3	2,162.73	3	2,507.57	3	2,852.40	3	3,197.23	3	3,542.06	3	3,886.89	3	4,231.73	3	4,576.58	3	4,921.43
1/4	100.93	1/4	445.76	1/4	790.59	1/4	1,135.42	1/4	1,480.25	1/4	1,825.09	1/4	2,169.92	1/4	2,514.75	1/4	2,859.58	1/4	3,204.41	1/4	3,549.25	1/4	3,894.08	1/4	4,238.91	1/4	4,583.76	1/4	4,928.61
1/2	108.11	1/2	452.94	1/2	797.77	1/2	1,142.61	1/2	1,487.44	1/2	1,832.27	1/2	2,177.10	1/2	2,521.93	1/2	2,866.77	1/2	3,211.60	1/2	3,556.43	1/2	3,901.26	1/2	4,246.09	1/2	4,590.94	1/2	4,935.79
3/4	115.29	3/4	460.13	3/4	804.96	3/4	1,149.79	3/4	1,494.62	3/4	1,839.45	3/4	2,184.29	3/4	2,529.12	3/4	2,873.95	3/4	3,218.78	3/4	3,563.61	3/4	3,908.45	3/4	4,253.28	3/4	4,598.13	3/4	4,942.98
4	122.48	4	467.31	4	812.14	4	1,156.97	4	1,501.81	4	1,846.64	4	2,191.47	4	2,536.30	4	2,881.13	4	3,225.97	4	3,570.80	4	3,915.63	4	4,260.46	4	4,605.29	4	4,950.14
1/4	129.66	1/4	474.49	1/4	819.33	1/4	1,164.16	1/4	1,508.99	1/4	1,853.82	1/4	2,198.65	1/4	2,543.49	1/4	2,888.32	1/4	3,233.15	1/4	3,577.98	1/4	3,922.81	1/4	4,267.65	1/4	4,612.48	1/4	4,957.33
1/2	136.85	1/2	481.68	1/2	826.51	1/2	1,171.34	1/2	1,516.17	1/2	1,861.01	1/2	2,205.84	1/2	2,550.67	1/2	2,895.50	1/2	3,240.33	1/2	3,585.17	1/2	3,930.00	1/2	4,274.83	1/2	4,619.67	1/2	4,964.52
3/4	144.03	3/4	488.86	3/4	833.69	3/4	1,178.53	3/4	1,523.36	3/4	1,868.19	3/4	2,213.02	3/4	2,557.85	3/4	2,902.69	3/4	3,247.52	3/4	3,592.35	3/4	3,937.18	3/4	4,282.01	3/4	4,626.88	3/4	4,971.73
5	151.21	5	496.05	5	840.88	5	1,185.71	5	1,530.54	5	1,875.37	5	2,220.21	5	2,565.04	5	2,909.87	5	3,254.70	5	3,599.53	5	3,944.37	5	4,289.20	5	4,634.03	5	4,978.88
1/4	158.40	1/4	503.23	1/4	848.06	1/4	1,192.89	1/4	1,537.73	1/4	1,882.56	1/4	2,227.39	1/4	2,572.22	1/4	2,917.05	1/4	3,261.89	1/4	3,606.72	1/4	3,951.55	1/4	4,296.38	1/4	4,641.24	1/4	4,986.10
1/2	165.58	1/2	510.41	1/2	855.25	1/2	1,200.08	1/2	1,544.91	1/2	1,889.74	1/2	2,234.57	1/2	2,579.41	1/2	2,924.24	1/2	3,269.07	1/2	3,613.90	1/2	3,958.73	1/2	4,303.57	1/2	4,648.43	1/2	4,993.29
3/4	172.77	3/4	517.60	3/4	862.43	3/4	1,207.26	3/4	1,552.09	3/4	1,896.93	3/4	2,241.76	3/4	2,586.59	3/4	2,931.42	3/4	3,276.25	3/4	3,621.09	3/4	3,965.92	3/4	4,310.75	3/4	4,655.61	3/4	4,999.99
6	179.95	6	524.78	6	869.61	6	1,214.45	6	1,559.28	6	1,904.11	6	2,248.94	6	2,593.77	6	2,938.61	6	3,283.44	6	3,628.27	6	3,973.10	6	4,317.93	6	4,662.79	6	4,999.99
1/4	187.13	1/4	531.97	1/4	876.80	1/4	1,221.63	1/4	1,566.46	1/4	1,911.29	1/4	2,256.13	1/4	2,600.96	1/4	2,945.79	1/4	3,290.62	1/4	3,635.45	1/4	3,980.29	1/4	4,325.12	1/4	4,670.00	1/4	4,999.99
1/2	194.32	1/2	539.15	1/2	883.98	1/2	1,228.81	1/2	1,573.65	1/2	1,918.48	1/2	2,263.31	1/2	2,608.14	1/2	2,952.97	1/2	3,297.81	1/2	3,642.64	1/2	3,987.47	1/2	4,332.30	1/2	4,677.17	1/2	4,999.99
3/4	201.50	3/4	546.33	3/4	891.17	3/4	1,236.00	3/4	1,580.83	3/4	1,925.66	3/4	2,270.49	3/4	2,615.33	3/4	2,960.16	3/4	3,304.99	3/4	3,649.82	3/4	3,994.65	3/4	4,339.49	3/4	4,684.36	3/4	4,999.99
7	208.69	7	553.52	7	898.35	7	1,243.18	7	1,588.01	7	1,932.85	7	2,277.68	7	2,622.51	7	2,967.34	7	3,312.17	7	3,657.01	7	4,001.84	7	4,346.67	7	4,691.54	7	4,999.99
1/4	215.87	1/4	560.70	1/4	905.53	1/4	1,250.37	1/4	1,595.20	1/4	1,940.03	1/4	2,284.86	1/4	2,629.69	1/4	2,974.53	1/4											



BARGE "FMT-3082" **FLORIDA MARINE** **INNAGE TABLE**

3 PORT OR STAR

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

HULL NO. 2104-2

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	17.54	0	371.63	0	735.22	0	1,098.29	0	1,464.96	0	1,831.63	0	2,198.31	0	2,564.98	0	2,931.65	0	3,298.32	0	3,664.99	0	4,031.66	0	4,398.33	0	4,764.99	0	5,131.66
1/4	22.95	1/4	379.21	1/4	742.77	1/4	1,105.93	1/4	1,472.60	1/4	1,839.27	1/4	2,205.94	1/4	2,572.62	1/4	2,939.29	1/4	3,305.96	1/4	3,672.63	1/4	4,039.30	1/4	4,405.97	1/4	4,772.63	1/4	5,139.30
1/2	28.36	1/2	386.79	1/2	750.32	1/2	1,113.57	1/2	1,480.24	1/2	1,846.91	1/2	2,213.58	1/2	2,580.26	1/2	2,946.93	1/2	3,313.60	1/2	3,680.27	1/2	4,046.94	1/2	4,413.60	1/2	4,780.27	1/2	5,146.94
3/4	33.78	3/4	394.37	3/4	757.87	3/4	1,121.21	3/4	1,487.88	3/4	1,854.55	3/4	2,221.22	3/4	2,587.89	3/4	2,954.57	3/4	3,321.24	3/4	3,687.91	3/4	4,054.58	3/4	4,421.24	3/4	4,787.91	3/4	5,154.58
1	39.19	1	401.95	1	765.41	1	1,128.85	1	1,495.52	1	1,862.19	1	2,228.86	1	2,595.53	1	2,962.21	1	3,328.88	1	3,695.55	1	4,062.21	1	4,428.88	1	4,795.55	1	5,162.21
1/4	46.23	1/4	409.53	1/4	772.96	1/4	1,136.49	1/4	1,503.16	1/4	1,869.83	1/4	2,236.50	1/4	2,603.17	1/4	2,969.85	1/4	3,336.52	1/4	3,703.19	1/4	4,069.86	1/4	4,436.52	1/4	4,803.19	1/4	5,169.86
1/2	53.27	1/2	417.11	1/2	780.51	1/2	1,144.12	1/2	1,510.80	1/2	1,877.47	1/2	2,244.14	1/2	2,610.81	1/2	2,977.48	1/2	3,344.16	1/2	3,710.83	1/2	4,077.49	1/2	4,444.16	1/2	4,810.83	1/2	5,177.49
3/4	60.85	3/4	424.69	3/4	788.06	3/4	1,151.76	3/4	1,518.43	3/4	1,885.11	3/4	2,251.78	3/4	2,618.45	3/4	2,985.12	3/4	3,351.80	3/4	3,718.47	3/4	4,085.14	3/4	4,451.80	3/4	4,818.47	3/4	5,185.14
2	68.43	2	432.27	2	795.61	2	1,159.40	2	1,526.07	2	1,892.75	2	2,259.42	2	2,626.09	2	2,992.76	2	3,359.43	2	3,726.10	2	4,092.77	2	4,459.43	2	4,826.10	2	5,192.77
1/4	76.01	1/4	439.85	1/4	803.16	1/4	1,167.04	1/4	1,533.71	1/4	1,900.38	1/4	2,267.06	1/4	2,633.73	1/4	3,000.40	1/4	3,367.07	1/4	3,733.74	1/4	4,100.41	1/4	4,467.07	1/4	4,833.74	1/4	5,200.41
1/2	83.59	1/2	447.43	1/2	810.71	1/2	1,174.68	1/2	1,541.35	1/2	1,908.02	1/2	2,274.70	1/2	2,641.37	1/2	3,008.04	1/2	3,374.71	1/2	3,741.38	1/2	4,108.05	1/2	4,474.71	1/2	4,841.38	1/2	5,208.05
3/4	91.17	3/4	455.01	3/4	818.26	3/4	1,182.32	3/4	1,548.99	3/4	1,915.66	3/4	2,282.33	3/4	2,649.01	3/4	3,015.68	3/4	3,382.35	3/4	3,749.02	3/4	4,115.69	3/4	4,482.35	3/4	4,849.02	3/4	5,215.69
3	98.75	3	462.59	3	825.81	3	1,189.96	3	1,556.63	3	1,923.30	3	2,289.97	3	2,656.65	3	3,023.32	3	3,389.99	3	3,756.66	3	4,123.32	3	4,490.00	3	4,856.66	3	5,223.32
1/4	106.33	1/4	470.17	1/4	833.36	1/4	1,197.60	1/4	1,564.27	1/4	1,930.94	1/4	2,297.61	1/4	2,664.29	1/4	3,030.96	1/4	3,397.63	1/4	3,764.30	1/4	4,130.97	1/4	4,497.63	1/4	4,864.30	1/4	5,230.97
1/2	113.91	1/2	477.75	1/2	840.90	1/2	1,205.24	1/2	1,571.91	1/2	1,938.58	1/2	2,305.25	1/2	2,671.92	1/2	3,038.60	1/2	3,405.27	1/2	3,771.94	1/2	4,138.61	1/2	4,505.27	1/2	4,871.94	1/2	5,238.61
3/4	121.49	3/4	485.33	3/4	848.45	3/4	1,212.88	3/4	1,579.55	3/4	1,946.22	3/4	2,312.89	3/4	2,679.56	3/4	3,046.24	3/4	3,412.91	3/4	3,779.58	3/4	4,146.25	3/4	4,512.91	3/4	4,879.58	3/4	5,246.25
4	129.07	4	492.91	4	856.00	4	1,220.51	4	1,587.19	4	1,953.86	4	2,320.53	4	2,687.20	4	3,053.87	4	3,420.55	4	3,787.22	4	4,153.89	4	4,520.55	4	4,887.22	4	5,253.89
1/4	136.65	1/4	500.49	1/4	863.55	1/4	1,228.15	1/4	1,594.82	1/4	1,961.50	1/4	2,328.17	1/4	2,694.84	1/4	3,061.51	1/4	3,428.19	1/4	3,794.86	1/4	4,161.52	1/4	4,528.19	1/4	4,894.86	1/4	5,261.52
1/2	144.23	1/2	508.07	1/2	871.10	1/2	1,235.79	1/2	1,602.46	1/2	1,969.14	1/2	2,335.81	1/2	2,702.48	1/2	3,069.15	1/2	3,435.82	1/2	3,802.49	1/2	4,169.15	1/2	4,535.82	1/2	4,902.49	1/2	5,269.15
3/4	151.81	3/4	515.65	3/4	878.65	3/4	1,243.43	3/4	1,610.10	3/4	1,976.77	3/4	2,343.45	3/4	2,710.12	3/4	3,076.79	3/4	3,443.46	3/4	3,810.13	3/4	4,176.79	3/4	4,543.46	3/4	4,910.13	3/4	5,276.79
5	159.39	5	523.23	5	886.20	5	1,251.07	5	1,617.74	5	1,984.41	5	2,351.09	5	2,717.76	5	3,084.43	5	3,451.10	5	3,817.77	5	4,184.43	5	4,551.10	5	4,917.77	5	5,284.43
1/4	166.97	1/4	530.81	1/4	893.75	1/4	1,258.71	1/4	1,625.38	1/4	1,992.05	1/4	2,358.72	1/4	2,725.40	1/4	3,092.07	1/4	3,458.74	1/4	3,825.41	1/4	4,192.07	1/4	4,558.74	1/4	4,925.41	1/4	5,292.07
1/2	174.55	1/2	538.39	1/2	901.30	1/2	1,266.35	1/2	1,633.02	1/2	1,999.69	1/2	2,366.36	1/2	2,733.04	1/2	3,099.71	1/2	3,466.38	1/2	3,833.05	1/2	4,200.71	1/2	4,567.38	1/2	4,933.05	1/2	5,300.71
3/4	182.13	3/4	545.97	3/4	908.85	3/4	1,273.99	3/4	1,640.66	3/4	2,007.33	3/4	2,374.00	3/4	2,740.68	3/4	3,107.35	3/4	3,474.02	3/4	3,840.69	3/4	4,207.35	3/4	4,574.02	3/4	4,940.69	3/4	5,313.35
6	189.71	6	553.55	6	916.39	6	1,281.63	6	1,648.30	6	2,014.97	6	2,381.64	6	2,748.31	6	3,114.99	6	3,481.66	6	3,848.33	6	4,214.99	6	4,581.66	6	4,948.33	6	5,314.99
1/4	197.29	1/4	561.13	1/4	923.94	1/4	1,289.27	1/4	1,655.94	1/4	2,022.61	1/4	2,389.28	1/4	2,755.95	1/4	3,122.63	1/4	3,489.30	1/4	3,855.97	1/4	4,222.63	1/4	4,589.30	1/4	4,955.97	1/4	5,322.63
1/2	204.87	1/2	568.71	1/2	931.49	1/2	1,296.90	1/2	1,663.58	1/2	2,030.25	1/2	2,396.92	1/2	2,763.59	1/2	3,130.26	1/2	3,496.93	1/2	3,863.60	1/2	4,230.26	1/2	4,596.93	1/2	4,963.60	1/2	5,330.26
3/4	212.45	3/4	576.29	3/4	939.04	3/4	1,304.54	3/4	1,671.21	3/4	2,037.89	3/4	2,404.56	3/4	2,771.23	3/4	3,137.90	3/4	3,504.57	3/4	3,871.24	3/4	4,237.90	3/4	4,604.57	3/4	4,971.24	3/4	5,337.90
7	220.03																												



BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2104-2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																														HULL NO. 2104-2					
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.							
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N							
0		0	5,081.95	0	4,715.71	0	4,349.47	0	3,983.23	0	3,616.99	0	3,250.75	0	2,884.51	0	2,518.27	0	2,152.03	0	1,785.79	0	1,419.55	0	1,053.31	0	687.07	0	325.98						
1/4		1/4	5,074.32	1/4	4,708.08	1/4	4,341.84	1/4	3,975.60	1/4	3,609.36	1/4	3,243.12	1/4	2,876.88	1/4	2,510.64	1/4	2,144.40	1/4	1,778.16	1/4	1,411.92	1/4	1,045.68	1/4	679.44	1/4	318.78						
1/2		1/2	5,066.69	1/2	4,700.45	1/2	4,334.21	1/2	3,967.97	1/2	3,601.73	1/2	3,235.49	1/2	2,869.25	1/2	2,503.01	1/2	2,136.77	1/2	1,770.53	1/2	1,404.29	1/2	1,038.05	1/2	671.81	1/2	311.58						
3/4		3/4	5,059.06	3/4	4,692.82	3/4	4,326.58	3/4	3,960.34	3/4	3,594.10	3/4	3,227.86	3/4	2,861.62	3/4	2,495.38	3/4	2,129.14	3/4	1,762.90	3/4	1,396.66	3/4	1,030.42	3/4	664.18	3/4	304.37						
1		1	5,051.43	1	4,685.19	1	4,318.95	1	3,952.71	1	3,586.47	1	3,220.23	1	2,853.99	1	2,487.75	1	2,121.51	1	1,755.27	1	1,389.03	1	1,022.79	1	656.55	1	297.17						
1/4		1/4	5,043.80	1/4	4,677.56	1/4	4,311.32	1/4	3,945.08	1/4	3,578.84	1/4	3,212.60	1/4	2,846.36	1/4	2,480.12	1/4	2,113.88	1/4	1,747.64	1/4	1,381.40	1/4	1,015.16	1/4	648.92	1/4	289.97						
1/2		1/2	5,036.17	1/2	4,669.93	1/2	4,303.69	1/2	3,937.45	1/2	3,571.21	1/2	3,204.97	1/2	2,838.73	1/2	2,472.49	1/2	2,106.25	1/2	1,740.01	1/2	1,373.77	1/2	1,007.53	1/2	641.29	1/2	282.77						
3/4		3/4	5,028.54	3/4	4,662.30	3/4	4,296.06	3/4	3,929.82	3/4	3,563.58	3/4	3,197.34	3/4	2,831.10	3/4	2,464.86	3/4	2,098.62	3/4	1,732.38	3/4	1,366.14	3/4	999.90	3/4	633.66	3/4	275.69						
2		2	5,020.91	2	4,654.67	2	4,288.43	2	3,922.19	2	3,555.95	2	3,189.71	2	2,823.47	2	2,457.23	2	2,090.99	2	1,724.75	2	1,358.51	2	992.27	2	626.03	2	268.61						
1/4		1/4	5,013.28	1/4	4,647.04	1/4	4,280.80	1/4	3,914.56	1/4	3,548.32	1/4	3,182.08	1/4	2,815.84	1/4	2,449.60	1/4	2,083.36	1/4	1,717.12	1/4	1,350.88	1/4	984.64	1/4	618.40	1/4	261.54						
1/2		1/2	5,005.65	1/2	4,639.41	1/2	4,273.17	1/2	3,906.93	1/2	3,540.69	1/2	3,174.45	1/2	2,808.21	1/2	2,441.97	1/2	2,075.73	1/2	1,709.49	1/2	1,343.25	1/2	977.01	1/2	610.77	1/2	254.46						
3/4		3/4	4,998.02	3/4	4,631.78	3/4	4,265.54	3/4	3,899.30	3/4	3,533.06	3/4	3,166.82	3/4	2,800.58	3/4	2,434.34	3/4	2,068.10	3/4	1,701.86	3/4	1,335.62	3/4	969.38	3/4	603.14	3/4	247.38						
3		3	4,990.39	3	4,624.15	3	4,257.91	3	3,891.67	3	3,525.43	3	3,159.19	3	2,792.95	3	2,426.71	3	2,060.47	3	1,694.23	3	1,327.99	3	961.75	3	595.51	3	240.31						
1/4		1/4	4,982.76	1/4	4,616.52	1/4	4,250.28	1/4	3,884.04	1/4	3,517.80	1/4	3,151.56	1/4	2,785.32	1/4	2,419.08	1/4	2,052.84	1/4	1,686.60	1/4	1,320.36	1/4	954.12	1/4	587.88	1/4	233.23						
1/2		1/2	4,975.13	1/2	4,608.89	1/2	4,242.65	1/2	3,876.41	1/2	3,510.17	1/2	3,143.93	1/2	2,777.69	1/2	2,411.45	1/2	2,045.21	1/2	1,678.97	1/2	1,312.73	1/2	946.49	1/2	580.25	1/2	226.15						
3/4		3/4	4,967.50	3/4	4,601.26	3/4	4,235.02	3/4	3,868.78	3/4	3,502.54	3/4	3,136.30	3/4	2,770.06	3/4	2,403.82	3/4	2,037.58	3/4	1,671.34	3/4	1,305.10	3/4	938.86	3/4	572.62	3/4	219.20						
4		4	4,959.87	4	4,593.63	4	4,227.39	4	3,861.15	4	3,494.91	4	3,128.67	4	2,762.43	4	2,396.19	4	2,029.95	4	1,663.71	4	1,297.47	4	931.23	4	564.99	4	212.25						
1/4		1/4	4,952.24	1/4	4,586.00	1/4	4,219.76	1/4	3,853.52	1/4	3,487.28	1/4	3,121.04	1/4	2,754.80	1/4	2,388.56	1/4	2,022.32	1/4	1,656.08	1/4	1,289.84	1/4	923.60	1/4	557.36	1/4	205.29						
1/2		1/2	4,944.61	1/2	4,578.37	1/2	4,212.13	1/2	3,845.89	1/2	3,479.65	1/2	3,113.41	1/2	2,747.17	1/2	2,380.93	1/2	2,014.69	1/2	1,648.45	1/2	1,282.21	1/2	915.97	1/2	549.73	1/2	198.34						
3/4		3/4	5,200.26	3/4	4,936.98	3/4	4,570.74	3/4	4,204.50	3/4	3,838.26	3/4	3,472.02	3/4	3,105.78	3/4	2,739.54	3/4	2,373.30	3/4	2,007.06	3/4	1,640.82	3/4	908.34	3/4	542.10	3/4	191.39						
5		5	5,199.84	5	4,929.35	5	4,563.11	5	4,196.87	5	3,830.63	5	3,464.39	5	3,098.15	5	2,731.91	5	2,365.67	5	1,999.43	5	1,633.19	5	1,266.95	5	900.71	5	534.47	5	184.43				
1/4		1/4	5,199.42	1/4	4,921.72	1/4	4,555.48	1/4	4,189.24	1/4	3,823.00	1/4	3,456.76	1/4	3,090.52	1/4	2,724.28	1/4	2,358.04	1/4	1,991.80	1/4	1,625.56	1/4	1,259.32	1/4	893.08	1/4	526.84	1/4	177.48				
1/2		1/2	5,199.00	1/2	4,914.09	1/2	4,547.85	1/2	4,181.61	1/2	3,815.37	1/2	3,449.13	1/2	3,082.89	1/2	2,716.65	1/2	2,350.41	1/2	1,984.17	1/2	1,617.93	1/2	1,251.69	1/2	885.45	1/2	519.21	1/2	170.53				
3/4		3/4	5,197.59	3/4	4,906.46	3/4	4,540.22	3/4	4,173.98	3/4	3,807.74	3/4	3,441.50	3/4	3,075.26	3/4	2,709.02	3/4	2,342.78	3/4	1,976.54	3/4	1,610.30	3/4	1,244.06	3/4	877.82	3/4	511.63	3/4	163.70				
6		6	5,196.18	6	4,898.83	6	4,532.59	6	4,166.35	6	3,800.11	6	3,433.87	6	3,067.63	6	2,701.39	6	2,335.15	6	1,968.91	6	1,602.67	6	1,236.43	6	870.19	6	504.05	6	156.87				
1/4		1/4	5,194.77	1/4	4,891.20	1/4	4,524.96	1/4	4,158.72	1/4	3,792.48	1/4	3,426.24	1/4	3,060.00	1/4	2,693.76	1/4	2,327.52	1/4	1,961.28	1/4	1,595.04	1/4	1,228.80	1/4	862.56	1/4	496.48	1/4	150.05				
1/2		1/2	5,193.36	1/2	4,883.57	1/2	4,517.33	1/2	4,151.09	1/2	3,784.85	1/2	3,418.61	1/2	3,052.37	1/2	2,686.13	1/2	2,319.89	1/2	1,953.65	1/2	1,587.41	1/2	1,221.17	1/2	854.93	1/2	488.90	1/2	143.22				
3/4		3/4	5,190.82	3/4	4,875.94	3/4	4,509.70	3/4	4,143.46	3/4	3,777.22	3/4	3,410.98	3/4	3,044.74	3/4	2,678.50	3/4	2,312.26	3/4	1,946.02	3/4	1,579.78	3/4	1,213.54	3/4	847.30	3/4	481.32	3/4	136.39				
7		7	5,188.27	7	4,868.31	7	4,502.07	7	4,135.83	7	3,769.59	7	3,403.35	7	3,037.11	7	2,670.87	7	2,304.63	7	1,938.39	7	1,572.15	7	1,205.91	7	839.67	7	473.75	7	129.57				
1/4		1/4	5,185.73	1/4	4,860.68	1/4	4,494.44	1/4	4,128.20	1/4	3,761.96	1/4	3,395.72	1/4	3,029.48	1/4	2,663.24	1/4	2,297.00	1/4	1,930.76	1/4	1,564.52	1/4	1,198.28	1/4	832.04	1/4	466.17	1/4	122.74				
1/2		1/2	5,183.18	1/2	4,853.05	1/2	4,486.81	1/2	4,120.57	1/2	3,754.33	1/2	3,388.09	1/2	3,021.85	1/2	2,655.61	1/2	2,289.37	1/2	1,923.13	1/2	1,556.89	1/2	1,190.65	1/2	824.41	1/2	458.59	1/2	115.91				
3/4		3/4	5,179.51	3/4	4,845.42	3/4	4,479.18	3/4	4,112.94	3/4	3,746.70	3/4	3,380.46	3/4	3,014.22	3/4	2,647.98	3/4	2,281.74	3/4	1,915.50	3/4	1,549.26	3/4	1,183.02	3/4	816.78	3/4	451.14	3/4	109.21				
8		8	5,175.83	8	4,837.79	8	4,471.55	8	4,105.31	8	3,739.07	8	3,372.83	8	3,006.59	8	2,640.35	8	2,274.11	8	1,907.87	8	1,541.63	8	1,175.39	8	809.15	8	443.69	8	102.50				
1/4		1/4	5,172.16	1/4	4,830.16	1/4																													



BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2104-2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																												HULL NO. 2104-2	
N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.	N	15 FT.	N	16 FT.
0		0	5,089.58	0	4,723.34	0	4,357.10	0	3,990.86	0	3,624.62	0	3,258.38	0	2,892.14	0	2,525.90	0	2,159.66	0	1,793.42	0	1,427.18	0	1,060.94	0	694.70	0	333.18
1/4		1/4	5,081.95	1/4	4,715.71	1/4	4,349.47	1/4	3,983.23	1/4	3,616.99	1/4	3,250.75	1/4	2,884.51	1/4	2,518.27	1/4	2,152.03	1/4	1,785.79	1/4	1,419.55	1/4	1,053.31	1/4	687.07	1/4	325.98
1/2		1/2	5,074.32	1/2	4,708.08	1/2	4,341.84	1/2	3,975.60	1/2	3,609.36	1/2	3,243.12	1/2	2,876.88	1/2	2,510.64	1/2	2,144.40	1/2	1,778.16	1/2	1,411.92	1/2	1,045.68	1/2	679.44	1/2	318.78
3/4		3/4	5,066.69	3/4	4,700.45	3/4	4,334.21	3/4	3,967.97	3/4	3,601.73	3/4	3,235.49	3/4	2,869.25	3/4	2,503.01	3/4	2,136.77	3/4	1,770.53	3/4	1,404.29	3/4	1,038.05	3/4	671.81	3/4	311.58
1		1	5,059.06	1	4,692.82	1	4,326.58	1	3,960.34	1	3,594.10	1	3,227.86	1	2,861.62	1	2,495.38	1	2,129.14	1	1,762.90	1	1,396.66	1	1,030.42	1	664.18	1	304.37
1/4		1/4	5,051.43	1/4	4,685.19	1/4	4,318.95	1/4	3,952.71	1/4	3,586.47	1/4	3,220.23	1/4	2,853.99	1/4	2,487.75	1/4	2,121.51	1/4	1,755.27	1/4	1,389.03	1/4	1,022.79	1/4	656.55	1/4	297.17
1/2		1/2	5,043.80	1/2	4,677.56	1/2	4,311.32	1/2	3,945.08	1/2	3,578.84	1/2	3,212.60	1/2	2,846.36	1/2	2,480.12	1/2	2,113.88	1/2	1,747.64	1/2	1,381.40	1/2	1,015.16	1/2	648.92	1/2	289.97
3/4		3/4	5,036.17	3/4	4,669.93	3/4	4,303.69	3/4	3,937.45	3/4	3,571.21	3/4	3,204.97	3/4	2,838.73	3/4	2,472.49	3/4	2,106.25	3/4	1,740.01	3/4	1,373.77	3/4	1,007.53	3/4	641.29	3/4	282.77
2		2	5,028.54	2	4,662.30	2	4,296.06	2	3,929.82	2	3,563.58	2	3,197.34	2	2,831.10	2	2,464.86	2	2,098.62	2	1,732.38	2	1,366.14	2	999.90	2	633.66	2	275.69
1/4		1/4	5,020.91	1/4	4,654.67	1/4	4,288.43	1/4	3,922.19	1/4	3,555.95	1/4	3,189.71	1/4	2,823.47	1/4	2,457.23	1/4	2,090.99	1/4	1,724.75	1/4	1,358.51	1/4	992.27	1/4	626.03	1/4	268.61
1/2		1/2	5,013.28	1/2	4,647.04	1/2	4,280.80	1/2	3,914.56	1/2	3,548.32	1/2	3,182.08	1/2	2,815.84	1/2	2,449.60	1/2	2,083.36	1/2	1,717.12	1/2	1,350.88	1/2	984.64	1/2	618.40	1/2	261.54
3/4		3/4	5,005.65	3/4	4,639.41	3/4	4,273.17	3/4	3,906.93	3/4	3,540.69	3/4	3,174.45	3/4	2,808.21	3/4	2,441.97	3/4	2,075.73	3/4	1,709.49	3/4	1,343.25	3/4	977.01	3/4	610.77	3/4	254.46
3		3	4,998.02	3	4,631.78	3	4,265.54	3	3,899.30	3	3,533.06	3	3,166.82	3	2,800.58	3	2,434.34	3	2,068.10	3	1,701.86	3	1,335.62	3	969.38	3	603.14	3	247.38
1/4		1/4	4,990.39	1/4	4,624.15	1/4	4,257.91	1/4	3,891.67	1/4	3,525.43	1/4	3,159.19	1/4	2,792.95	1/4	2,426.71	1/4	2,060.47	1/4	1,694.23	1/4	1,327.99	1/4	961.75	1/4	595.51	1/4	240.31
1/2		1/2	4,982.76	1/2	4,616.52	1/2	4,250.28	1/2	3,884.04	1/2	3,517.80	1/2	3,151.56	1/2	2,785.32	1/2	2,419.08	1/2	2,052.84	1/2	1,686.60	1/2	1,320.36	1/2	954.12	1/2	587.88	1/2	233.23
3/4		3/4	4,975.13	3/4	4,608.89	3/4	4,242.65	3/4	3,876.41	3/4	3,510.17	3/4	3,143.93	3/4	2,777.69	3/4	2,411.45	3/4	2,045.21	3/4	1,678.97	3/4	1,312.73	3/4	946.49	3/4	580.25	3/4	226.15
4		4	4,967.50	4	4,601.26	4	4,235.02	4	3,868.78	4	3,502.54	4	3,136.30	4	2,770.06	4	2,403.82	4	2,037.58	4	1,671.34	4	1,305.10	4	938.86	4	572.62	4	219.20
1/4		1/4	4,959.87	1/4	4,593.63	1/4	4,227.39	1/4	3,861.15	1/4	3,494.91	1/4	3,128.67	1/4	2,762.43	1/4	2,396.19	1/4	2,029.95	1/4	1,663.71	1/4	1,297.47	1/4	931.23	1/4	564.99	1/4	212.25
1/2		1/2	4,952.24	1/2	4,586.00	1/2	4,219.76	1/2	3,853.52	1/2	3,487.28	1/2	3,121.04	1/2	2,754.80	1/2	2,388.56	1/2	2,022.32	1/2	1,656.08	1/2	1,289.84	1/2	923.60	1/2	557.36	1/2	205.29
3/4		3/4	4,944.61	3/4	4,578.37	3/4	4,212.13	3/4	3,845.89	3/4	3,479.65	3/4	3,113.41	3/4	2,747.17	3/4	2,380.93	3/4	2,014.69	3/4	1,648.45	3/4	1,282.21	3/4	915.97	3/4	549.73	3/4	198.34
5	5,200.26	5	4,936.98	5	4,570.74	5	4,204.50	5	3,838.26	5	3,472.02	5	3,105.78	5	2,739.54	5	2,373.30	5	2,007.06	5	1,640.82	5	1,274.58	5	908.34	5	542.10	5	191.39
1/4	5,199.84	1/4	4,929.35	1/4	4,563.11	1/4	4,196.87	1/4	3,830.63	1/4	3,464.39	1/4	3,098.15	1/4	2,731.91	1/4	2,365.67	1/4	1,999.43	1/4	1,633.19	1/4	1,266.95	1/4	900.71	1/4	534.47	1/4	184.43
1/2	5,199.42	1/2	4,921.72	1/2	4,555.48	1/2	4,189.24	1/2	3,823.00	1/2	3,456.76	1/2	3,090.52	1/2	2,724.28	1/2	2,358.04	1/2	1,991.80	1/2	1,625.56	1/2	1,259.32	1/2	893.08	1/2	526.84	1/2	177.48
3/4	5,199.00	3/4	4,914.09	3/4	4,547.85	3/4	4,181.61	3/4	3,815.37	3/4	3,449.13	3/4	3,082.89	3/4	2,716.65	3/4	2,350.41	3/4	1,984.17	3/4	1,617.93	3/4	1,251.69	3/4	885.45	3/4	519.21	3/4	170.53
6	5,197.59	6	4,906.46	6	4,540.22	6	4,173.98	6	3,807.74	6	3,441.50	6	3,075.26	6	2,709.02	6	2,342.78	6	1,976.54	6	1,610.30	6	1,244.06	6	877.82	6	511.63	6	163.70
1/4	5,196.18	1/4	4,898.83	1/4	4,532.59	1/4	4,166.35	1/4	3,800.11	1/4	3,433.87	1/4	3,067.63	1/4	2,701.39	1/4	2,335.15	1/4	1,968.91	1/4	1,602.67	1/4	1,236.43	1/4	870.19	1/4	504.05	1/4	156.87
1/2	5,194.77	1/2	4,891.20	1/2	4,524.96	1/2	4,158.72	1/2	3,792.48	1/2	3,426.24	1/2	3,060.00	1/2	2,693.76	1/2	2,327.52	1/2	1,961.28	1/2	1,595.04	1/2	1,228.80	1/2	862.56	1/2	496.48	1/2	150.05
3/4	5,193.36	3/4	4,883.57	3/4	4,517.33	3/4	4,151.09	3/4	3,784.85	3/4	3,418.61	3/4	3,052.37	3/4	2,686.13	3/4	2,319.89	3/4	1,953.65	3/4	1,587.41	3/4	1,221.17	3/4	854.93	3/4	488.90	3/4	143.22
7	5,190.82	7	4,875.94	7	4,509.70	7	4,143.46	7	3,777.22	7	3,410.98	7	3,044.74	7	2,678.50	7	2,312.26	7	1,946.02	7	1,579.78	7	1,213.54	7	847.30	7	481.32	7	136.39
1/4	5,188.27	1/4	4,868.31	1/4	4,502.07	1/4	4,135.83	1/4	3,769.59	1/4	3,403.35	1/4	3,037.11	1/4	2,670.87	1/4	2,304.63	1/4	1,938.39	1/4	1,572.15	1/4	1,205.91	1/4	839.67	1/4	473.75	1/4	129.57
1/2	5,185.73	1/2	4,860.68	1/2	4,494.44	1/2	4,128.20	1/2	3,761.96	1/2	3,395.72	1/2	3,029.48	1/2	2,663.24	1/2	2,297.00	1/2	1,930.76	1/2	1,564.52	1/2	1,198.28	1/2	832.04	1/2	466.17	1/2	122.74
3/4	5,183.18	3/4	4,853.05	3/4	4,486.81	3/4	4,120.57	3/4	3,754.33	3/4	3,388.09	3/4	3,021.85	3/4	2,655.61	3/4	2,289.37	3/4	1,923.13	3/4	1,556.89	3/4	1,190.65	3/4	824.41	3/4	458.59	3/4	115.91
8	5,179.51	8	4,845.42	8	4,479.18	8	4,112.94	8	3,746.70	8	3,380.46	8	3,014.22	8	2,647.98	8	2,281.74	8	1,915.50	8	1,549.26	8	1,183.02	8	816.78	8	451.14	8	109.21
1/4	5,175.83	1/4	4,837.79																										



ARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2104-2

HULL NO. 2104-2																															
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.	
N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n	N	n
0	0	4,840.09	0	4,497.53	0	4,152.70	0	3,807.87	0	3,463.04	0	3,118.21	0	2,773.37	0	2,428.54	0	2,083.71	0	1,738.88	0	1,394.05	0	1,049.21	0	704.38	0	359.55	0	21.85	
1/4	1/4	4,833.48	1/4	4,490.35	1/4	4,145.52	1/4	3,800.69	1/4	3,455.85	1/4	3,111.02	1/4	2,766.19	1/4	2,421.36	1/4	2,076.53	1/4	1,731.69	1/4	1,386.86	1/4	1,042.03	1/4	697.20	1/4	352.37	1/4	16.71	
1/2	1/2	4,826.33	1/2	4,483.17	1/2	4,138.33	1/2	3,793.50	1/2	3,448.67	1/2	3,103.84	1/2	2,759.01	1/2	2,414.17	1/2	2,069.34	1/2	1,724.51	1/2	1,379.68	1/2	1,034.85	1/2	690.01	1/2	345.18	1/2	16.71	
3/4	3/4	4,819.19	3/4	4,475.98	3/4	4,131.15	3/4	3,786.32	3/4	3,441.49	3/4	3,096.65	3/4	2,751.82	3/4	2,406.99	3/4	2,062.16	3/4	1,717.33	3/4	1,372.49	3/4	1,027.66	3/4	682.83	3/4	338.00	3/4	16.71	
1	1	4,812.04	1	4,468.80	1	4,123.97	1	3,779.13	1	3,434.30	1	3,089.47	1	2,744.64	1	2,399.81	1	2,054.97	1	1,710.14	1	1,365.31	1	1,020.48	1	675.65	1	330.81	1	16.71	
1/4	1/4	4,804.89	1/4	4,461.61	1/4	4,116.78	1/4	3,771.95	1/4	3,427.12	1/4	3,082.29	1/4	2,737.45	1/4	2,392.62	1/4	2,047.79	1/4	1,702.96	1/4	1,358.13	1/4	1,013.29	1/4	668.46	1/4	323.63	1/4	16.71	
1/2	1/2	4,797.75	1/2	4,454.43	1/2	4,109.60	1/2	3,764.77	1/2	3,419.93	1/2	3,075.10	1/2	2,730.27	1/2	2,385.44	1/2	2,040.61	1/2	1,695.77	1/2	1,350.94	1/2	1,006.11	1/2	661.28	1/2	316.45	1/2	16.71	
3/4	3/4	4,790.60	3/4	4,447.25	3/4	4,102.41	3/4	3,757.58	3/4	3,412.75	3/4	3,067.92	3/4	2,723.09	3/4	2,378.25	3/4	2,033.42	3/4	1,688.59	3/4	1,343.76	3/4	998.93	3/4	654.09	3/4	309.26	3/4	16.71	
2	2	4,783.45	2	4,440.06	2	4,095.23	2	3,750.40	2	3,405.57	2	3,060.73	2	2,715.90	2	2,371.07	2	2,026.24	2	1,681.41	2	1,336.57	2	991.74	2	646.91	2	302.08	2	16.71	
1/4	1/4	4,776.30	1/4	4,432.88	1/4	4,088.05	1/4	3,743.21	1/4	3,398.38	1/4	3,053.55	1/4	2,708.72	1/4	2,363.89	1/4	2,019.05	1/4	1,674.22	1/4	1,329.39	1/4	984.56	1/4	639.73	1/4	294.89	1/4	16.71	
1/2	1/2	4,769.16	1/2	4,425.69	1/2	4,080.86	1/2	3,736.03	1/2	3,391.20	1/2	3,046.37	1/2	2,701.53	1/2	2,356.70	1/2	2,011.87	1/2	1,667.04	1/2	1,322.21	1/2	977.37	1/2	632.54	1/2	287.71	1/2	16.71	
3/4	3/4	4,762.01	3/4	4,418.51	3/4	4,073.68	3/4	3,728.85	3/4	3,384.01	3/4	3,039.18	3/4	2,694.35	3/4	2,349.52	3/4	2,004.69	3/4	1,659.85	3/4	1,315.02	3/4	970.19	3/4	625.36	3/4	280.53	3/4	16.71	
3	3	4,754.86	3	4,411.33	3	4,066.49	3	3,721.66	3	3,376.83	3	3,032.00	3	2,687.17	3	2,342.33	3	1,997.50	3	1,652.67	3	1,307.84	3	963.01	3	618.17	3	273.34	3	16.71	
1/4	1/4	4,747.72	1/4	4,404.14	1/4	4,059.31	1/4	3,714.48	1/4	3,369.65	1/4	3,024.81	1/4	2,679.98	1/4	2,335.15	1/4	1,990.32	1/4	1,645.49	1/4	1,300.65	1/4	955.82	1/4	610.99	1/4	266.16	1/4	16.71	
1/2	1/2	4,740.57	1/2	4,396.96	1/2	4,052.13	1/2	3,707.29	1/2	3,362.46	1/2	3,017.63	1/2	2,672.80	1/2	2,327.97	1/2	1,983.13	1/2	1,638.30	1/2	1,293.47	1/2	948.64	1/2	603.81	1/2	258.97	1/2	16.71	
3/4	3/4	4,733.42	3/4	4,389.77	3/4	4,044.94	3/4	3,700.11	3/4	3,355.28	3/4	3,010.45	3/4	2,665.61	3/4	2,320.78	3/4	1,975.95	3/4	1,631.12	3/4	1,286.29	3/4	941.45	3/4	596.62	3/4	251.79	3/4	16.71	
4	4	4,726.28	4	4,382.59	4	4,037.76	4	3,692.93	4	3,348.09	4	3,003.26	4	2,658.43	4	2,313.60	4	1,968.77	4	1,623.93	4	1,279.10	4	934.27	4	589.44	4	244.61	4	16.71	
1/4	1/4	4,719.13	1/4	4,375.41	1/4	4,030.57	1/4	3,685.74	1/4	3,340.91	1/4	2,996.08	1/4	2,651.25	1/4	2,306.41	1/4	1,961.58	1/4	1,616.75	1/4	1,271.92	1/4	927.09	1/4	582.25	1/4	237.42	1/4	16.71	
1/2	1/2	4,711.98	1/2	4,368.22	1/2	4,023.39	1/2	3,678.56	1/2	3,333.73	1/2	2,988.89	1/2	2,644.06	1/2	2,299.23	1/2	1,954.40	1/2	1,609.57	1/2	1,264.73	1/2	919.90	1/2	575.07	1/2	230.24	1/2	16.71	
3/4	3/4	4,704.83	3/4	4,361.04	3/4	4,016.21	3/4	3,671.37	3/4	3,326.54	3/4	2,981.71	3/4	2,636.88	3/4	2,292.05	3/4	1,947.21	3/4	1,602.38	3/4	1,257.55	3/4	912.72	3/4	567.89	3/4	223.05	3/4	16.71	
5	5	4,697.69	5	4,353.85	5	4,009.02	5	3,664.19	5	3,319.36	5	2,974.53	5	2,629.69	5	2,284.86	5	1,940.03	5	1,595.20	5	1,250.37	5	905.53	5	560.70	5	215.87	5	16.71	
1/4	1/4	4,690.54	1/4	4,346.67	1/4	4,001.84	1/4	3,657.01	1/4	3,312.17	1/4	2,967.34	1/4	2,622.51	1/4	2,277.68	1/4	1,932.85	1/4	1,588.01	1/4	1,243.18	1/4	898.35	1/4	553.52	1/4	208.69	1/4	16.71	
1/2	1/2	4,683.39	1/2	4,339.49	1/2	3,994.65	1/2	3,649.82	1/2	3,304.99	1/2	2,960.16	1/2	2,615.33	1/2	2,270.49	1/2	1,925.66	1/2	1,580.83	1/2	1,236.00	1/2	891.17	1/2	546.33	1/2	201.50	1/2	16.71	
3/4	3/4	4,676.25	3/4	4,332.30	3/4	3,987.47	3/4	3,642.64	3/4	3,297.81	3/4	2,952.97	3/4	2,608.14	3/4	2,263.31	3/4	1,918.48	3/4	1,573.65	3/4	1,228.81	3/4	883.98	3/4	539.15	3/4	194.32	3/4	16.71	
6	6	4,669.60	6	4,325.12	6	3,980.29	6	3,635.45	6	3,290.62	6	2,945.79	6	2,600.96	6	2,256.13	6	1,911.29	6	1,566.46	6	1,221.63	6	876.80	6	531.97	6	187.13	6	16.71	
1/4	1/4	4,662.45	1/4	4,317.93	1/4	3,973.10	1/4	3,628.27	1/4	3,283.44	1/4	2,938.61	1/4	2,593.77	1/4	2,248.94	1/4	1,904.11	1/4	1,559.28	1/4	1,214.45	1/4	869.61	1/4	524.78	1/4	179.95	1/4	16.71	
1/2	1/2	4,655.30	1/2	4,310.75	1/2	3,965.92	1/2	3,621.09	1/2	3,276.25	1/2	2,931.42	1/2	2,586.59	1/2	2,241.76	1/2	1,896.93	1/2	1,552.09	1/2	1,207.26	1/2	862.43	1/2	517.60	1/2	172.77	1/2	16.71	
3/4	3/4	4,648.15	3/4	4,303.57	3/4	3,958.73	3/4	3,613.90	3/4	3,269.07	3/4	2,924.24	3/4	2,579.41	3/4	2,234.57	3/4	1,889.74	3/4	1,544.91	3/4	1,200.08	3/4	855.25	3/4	510.41	3/4	165.58	3/4	16.71	
7	7	4,645.22	7	4,300.57	7	3,951.55	7	3,606.72	7	3,261.89	7	2,917.05	7	2,572.22	7	2,227.39	7	1,882.56	7	1,537.73	7	1,192.89	7	848.06	7	503.23	7	158.40	7	16.71	
1/4	1/4	4,638.07	1/4	4,293.42	1/4	3,944.37	1/4	3,599.53	1/4	3,254.70	1/4	2,909.87	1/4	2,565.04	1/4	2,220.21	1/4	1,875.37	1/4	1,530.54	1/4	1,185.71	1/4	840.88	1/4	496.05	1/4	151.21	1/4	16.71	
1/2	1/2	4,631.19	1/2	4,286.54	1/2	3,937.18	1/2	3,592.35	1/2	3,247.52	1/2	2,902.69	1/2	2,557.85	1/2	2,213.02	1/2	1,868.19	1/2	1,523.36	1/2	1,178.53	1/2	833.69	1/2	488.86	1/2	144.03	1/2	16.71	
3/4	3/4	4,624.30	3/4	4,279.65	3/4	3,930.00	3/4	3,585.17	3/4	3,240.33	3/4	2,895.50	3/4	2,550.67	3/4	2,205.84	3/4	1,861.01	3/4	1,516.17	3/4	1,									



BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2104-2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																												HULL NO. 2104-2	
N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.	N	15 FT.	N	16 FT.
0		0	4,819.19	0	4,475.98	0	4,131.15	0	3,786.32	0	3,441.49	0	3,096.65	0	2,751.82	0	2,406.99	0	2,062.16	0	1,717.33	0	1,372.49	0	1,027.66	0	682.83	0	338.00
1/4		1/4	4,812.04	1/4	4,468.80	1/4	4,123.97	1/4	3,779.13	1/4	3,434.30	1/4	3,089.47	1/4	2,744.64	1/4	2,399.81	1/4	2,054.97	1/4	1,710.14	1/4	1,365.31	1/4	1,020.48	1/4	675.65	1/4	330.81
1/2		1/2	4,804.89	1/2	4,461.61	1/2	4,116.78	1/2	3,771.95	1/2	3,427.12	1/2	3,082.29	1/2	2,737.45	1/2	2,392.62	1/2	2,047.79	1/2	1,702.96	1/2	1,358.13	1/2	1,013.29	1/2	668.46	1/2	323.63
3/4		3/4	4,797.75	3/4	4,454.43	3/4	4,109.60	3/4	3,764.77	3/4	3,419.93	3/4	3,075.10	3/4	2,730.27	3/4	2,385.44	3/4	2,040.61	3/4	1,695.77	3/4	1,350.94	3/4	1,006.11	3/4	661.28	3/4	316.45
1		1	4,790.60	1	4,447.25	1	4,102.41	1	3,757.58	1	3,412.75	1	3,067.92	1	2,723.09	1	2,378.25	1	2,033.42	1	1,688.59	1	1,343.76	1	998.93	1	654.09	1	309.26
1/4		1/4	4,783.45	1/4	4,440.06	1/4	4,095.23	1/4	3,750.40	1/4	3,405.57	1/4	3,060.73	1/4	2,715.90	1/4	2,371.07	1/4	2,026.24	1/4	1,681.41	1/4	1,336.57	1/4	991.74	1/4	646.91	1/4	302.08
1/2		1/2	4,776.30	1/2	4,432.88	1/2	4,088.05	1/2	3,743.21	1/2	3,398.38	1/2	3,053.55	1/2	2,708.72	1/2	2,363.89	1/2	2,019.05	1/2	1,674.22	1/2	1,329.39	1/2	984.56	1/2	639.73	1/2	294.89
3/4		3/4	4,769.16	3/4	4,425.69	3/4	4,080.86	3/4	3,736.03	3/4	3,391.20	3/4	3,046.37	3/4	2,701.53	3/4	2,356.70	3/4	2,011.87	3/4	1,667.04	3/4	1,322.21	3/4	977.37	3/4	632.54	3/4	287.71
2		2	4,762.01	2	4,418.51	2	4,073.68	2	3,728.85	2	3,384.01	2	3,039.18	2	2,694.35	2	2,349.52	2	2,004.69	2	1,659.85	2	1,315.02	2	970.19	2	625.36	2	280.53
1/4		1/4	4,754.86	1/4	4,411.33	1/4	4,066.49	1/4	3,721.66	1/4	3,376.83	1/4	3,032.00	1/4	2,687.17	1/4	2,342.33	1/4	1,997.50	1/4	1,652.67	1/4	1,307.84	1/4	963.01	1/4	618.17	1/4	273.34
1/2		1/2	4,747.72	1/2	4,404.14	1/2	4,059.31	1/2	3,714.48	1/2	3,369.65	1/2	3,024.81	1/2	2,679.98	1/2	2,335.15	1/2	1,990.32	1/2	1,645.49	1/2	1,300.65	1/2	955.82	1/2	610.99	1/2	266.16
3/4		3/4	4,740.57	3/4	4,396.96	3/4	4,052.13	3/4	3,707.29	3/4	3,362.46	3/4	3,017.63	3/4	2,672.80	3/4	2,327.97	3/4	1,983.13	3/4	1,638.30	3/4	1,293.47	3/4	948.64	3/4	603.81	3/4	258.97
3		3	4,733.42	3	4,389.77	3	4,044.94	3	3,700.11	3	3,355.28	3	3,010.45	3	2,665.61	3	2,320.78	3	1,975.95	3	1,631.12	3	1,286.29	3	941.45	3	596.62	3	251.79
1/4		1/4	4,726.28	1/4	4,382.59	1/4	4,037.76	1/4	3,692.93	1/4	3,348.09	1/4	3,003.26	1/4	2,658.43	1/4	2,313.60	1/4	1,968.77	1/4	1,623.93	1/4	1,279.10	1/4	934.27	1/4	589.44	1/4	244.61
1/2		1/2	4,719.13	1/2	4,375.41	1/2	4,030.57	1/2	3,685.74	1/2	3,340.91	1/2	2,996.08	1/2	2,651.25	1/2	2,306.41	1/2	1,961.58	1/2	1,616.75	1/2	1,271.92	1/2	927.09	1/2	582.25	1/2	237.42
3/4		3/4	4,711.98	3/4	4,368.22	3/4	4,023.39	3/4	3,678.56	3/4	3,333.73	3/4	2,988.89	3/4	2,644.06	3/4	2,299.23	3/4	1,954.40	3/4	1,609.57	3/4	1,264.73	3/4	919.90	3/4	575.07	3/4	230.24
4		4	4,704.83	4	4,361.04	4	4,016.21	4	3,671.37	4	3,326.54	4	2,981.71	4	2,636.88	4	2,292.05	4	1,947.21	4	1,602.38	4	1,257.55	4	912.72	4	567.89	4	223.05
1/4		1/4	4,697.69	1/4	4,353.85	1/4	4,009.02	1/4	3,664.19	1/4	3,319.36	1/4	2,974.53	1/4	2,629.69	1/4	2,284.86	1/4	1,940.03	1/4	1,595.20	1/4	1,250.37	1/4	905.53	1/4	560.70	1/4	215.87
1/2		1/2	4,690.54	1/2	4,346.67	1/2	4,001.84	1/2	3,657.01	1/2	3,312.17	1/2	2,967.34	1/2	2,622.51	1/2	2,277.68	1/2	1,932.85	1/2	1,588.01	1/2	1,243.18	1/2	898.35	1/2	553.52	1/2	208.69
3/4	4,930.40	3/4	4,683.39	3/4	4,339.49	3/4	3,994.65	3/4	3,649.82	3/4	3,304.99	3/4	2,960.16	3/4	2,615.33	3/4	2,270.49	3/4	1,925.66	3/4	1,580.83	3/4	1,236.00	3/4	891.17	3/4	546.33	3/4	201.50
5	4,930.00	5	4,676.25	5	4,332.30	5	3,987.47	5	3,642.64	5	3,297.81	5	2,952.97	5	2,608.14	5	2,263.31	5	1,918.48	5	1,573.65	5	1,228.81	5	883.98	5	539.15	5	194.32
1/4		1/4	4,929.60	1/4	4,669.10	1/4	4,325.12	1/4	3,980.29	1/4	3,635.45	1/4	3,290.62	1/4	2,945.79	1/4	2,600.96	1/4	2,256.13	1/4	1,911.29	1/4	1,566.46	1/4	1,221.63	1/4	876.80	1/4	531.97
1/2		1/2	4,929.20	1/2	4,661.95	1/2	4,317.93	1/2	3,973.10	1/2	3,628.27	1/2	3,283.44	1/2	2,938.61	1/2	2,593.77	1/2	2,248.94	1/2	1,904.11	1/2	1,559.28	1/2	1,214.45	1/2	869.61	1/2	524.78
3/4		3/4	4,927.88	3/4	4,654.81	3/4	4,310.75	3/4	3,965.92	3/4	3,621.09	3/4	3,276.25	3/4	2,931.42	3/4	2,586.59	3/4	2,241.76	3/4	1,896.93	3/4	1,552.09	3/4	1,207.26	3/4	862.43	3/4	517.60
6	4,926.55	6	4,647.66	6	4,303.57	6	3,958.73	6	3,613.90	6	3,269.07	6	2,924.24	6	2,579.41	6	2,234.57	6	1,889.74	6	1,544.91	6	1,200.08	6	855.25	6	510.41	6	165.58
1/4		1/4	4,925.22	1/4	4,640.51	1/4	4,296.38	1/4	3,951.55	1/4	3,606.72	1/4	3,261.89	1/4	2,917.05	1/4	2,572.22	1/4	2,227.39	1/4	1,882.56	1/4	1,537.73	1/4	1,192.89	1/4	848.06	1/4	503.23
1/2		1/2	4,923.89	1/2	4,633.36	1/2	4,289.20	1/2	3,944.37	1/2	3,599.53	1/2	3,254.70	1/2	2,909.87	1/2	2,565.04	1/2	2,220.21	1/2	1,875.37	1/2	1,530.54	1/2	1,185.71	1/2	840.88	1/2	496.05
3/4		3/4	4,921.49	3/4	4,626.22	3/4	4,282.01	3/4	3,937.18	3/4	3,592.35	3/4	3,247.52	3/4	2,902.69	3/4	2,557.85	3/4	2,213.02	3/4	1,868.19	3/4	1,523.36	3/4	1,178.53	3/4	833.69	3/4	488.86
7	4,919.10	7	4,619.07	7	4,274.83	7	3,930.00	7	3,585.17	7	3,240.33	7	2,895.50	7	2,550.67	7	2,205.84	7	1,861.01	7	1,516.17	7	1,171.34	7	826.51	7	481.68	7	136.85
1/4		1/4	4,916.70	1/4	4,611.92	1/4	4,267.65	1/4	3,922.81	1/4	3,577.98	1/4	3,233.15	1/4	2,888.32	1/4	2,543.49	1/4	2,198.65	1/4	1,853.82	1/4	1,508.99	1/4	1,164.16	1/4	819.33	1/4	474.49
1/2		1/2	4,914.30	1/2	4,604.78	1/2	4,260.46	1/2	3,915.63	1/2	3,570.80	1/2	3,225.97	1/2	2,881.13	1/2	2,536.30	1/2	2,191.47	1/2	1,846.64	1/2	1,501.81	1/2	1,156.97	1/2	812.14	1/2	467.31
3/4		3/4	4,910.84	3/4	4,597.63	3/4	4,253.28	3/4	3,908.45	3/4	3,563.61	3/4	3,218.78	3/4	2,873.95	3/4	2,529.12	3/4	2,184.29	3/4	1,839.45	3/4	1,494.62	3/4	1,149.79	3/4	804.96	3/4	460.13
8	4,907.38	8	4,590.48	8	4,246.09	8	3,901.26	8	3,556.43	8	3,211.60	8	2,866.77	8	2,521.93	8	2,177.10	8	1,832.27	8	1,487.44	8	1,142.61	8	797.77	8	452.94	8	108.11
1/4		1/4	4,903.91	1/4	4,583.34	1/4	4,238.91	1/4	3,8,8																				



BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2104-2

HULL NO. 2104-2																													
BARGE DESIGNED BY AN EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																													
N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.	N	15 FT.	N	16 FT.
0		0	4,636.96	0	4,384.34	0	4,131.72	0	3,879.09	0	3,625.65	0	3,283.04	0	2,916.37	0	2,549.70	0	2,183.03	0	1,816.36	0	1,449.68	0	1,083.01	0	720.12	0	356.47
1/4		1/4	4,631.70	1/4	4,379.08	1/4	4,126.45	1/4	3,873.83	1/4	3,619.96	1/4	3,275.41	1/4	2,908.73	1/4	2,542.06	1/4	2,175.39	1/4	1,808.72	1/4	1,442.05	1/4	1,075.37	1/4	712.57	1/4	348.89
1/2		1/2	4,626.44	1/2	4,373.81	1/2	4,121.19	1/2	3,868.57	1/2	3,614.27	1/2	3,267.77	1/2	2,901.09	1/2	2,534.42	1/2	2,167.75	1/2	1,801.08	1/2	1,434.41	1/2	1,067.73	1/2	705.02	1/2	341.31
3/4		3/4	4,621.18	3/4	4,368.55	3/4	4,115.93	3/4	3,863.30	3/4	3,608.58	3/4	3,260.13	3/4	2,893.46	3/4	2,526.78	3/4	2,160.11	3/4	1,793.44	3/4	1,426.77	3/4	1,060.10	3/4	697.47	3/4	333.73
1		1	4,615.91	1	4,363.29	1	4,110.66	1	3,858.04	1	3,602.54	1	3,252.49	1	2,885.82	1	2,519.14	1	2,152.47	1	1,785.80	1	1,419.13	1	1,052.46	1	689.92	1	326.15
1/4		1/4	4,610.65	1/4	4,358.03	1/4	4,105.40	1/4	3,852.78	1/4	3,596.50	1/4	3,244.85	1/4	2,878.18	1/4	2,511.51	1/4	2,144.83	1/4	1,778.16	1/4	1,411.49	1/4	1,044.82	1/4	682.38	1/4	318.57
1/2		1/2	4,605.39	1/2	4,352.76	1/2	4,100.14	1/2	3,847.51	1/2	3,590.46	1/2	3,237.21	1/2	2,870.54	1/2	2,503.87	1/2	2,137.19	1/2	1,770.52	1/2	1,403.85	1/2	1,037.18	1/2	674.83	1/2	310.99
3/4		3/4	4,600.12	3/4	4,347.50	3/4	4,094.88	3/4	3,842.25	3/4	3,584.42	3/4	3,229.57	3/4	2,862.90	3/4	2,496.23	3/4	2,129.55	3/4	1,762.88	3/4	1,396.21	3/4	1,029.63	3/4	667.25	3/4	303.41
2		2	4,594.86	2	4,342.24	2	4,089.61	2	3,836.99	2	3,578.04	2	3,221.93	2	2,855.26	2	2,488.59	2	2,121.92	2	1,755.24	2	1,388.57	2	1,022.08	2	659.67	2	295.83
1/4		1/4	4,589.60	1/4	4,336.97	1/4	4,084.35	1/4	3,831.73	1/4	3,571.66	1/4	3,214.29	1/4	2,847.62	1/4	2,480.95	1/4	2,114.28	1/4	1,747.60	1/4	1,380.93	1/4	1,014.53	1/4	652.09	1/4	288.25
1/2		1/2	4,584.33	1/2	4,331.71	1/2	4,079.09	1/2	3,826.46	1/2	3,565.27	1/2	3,206.65	1/2	2,839.98	1/2	2,473.31	1/2	2,106.64	1/2	1,739.97	1/2	1,373.29	1/2	1,006.98	1/2	644.51	1/2	280.67
3/4		3/4	4,579.07	3/4	4,326.45	3/4	4,073.82	3/4	3,821.20	3/4	3,558.89	3/4	3,199.02	3/4	2,832.34	3/4	2,465.67	3/4	2,099.00	3/4	1,732.33	3/4	1,365.66	3/4	999.43	3/4	636.93	3/4	273.09
3		3	4,573.81	3	4,321.18	3	4,068.56	3	3,815.94	3	3,552.16	3	3,191.38	3	2,824.70	3	2,458.03	3	2,091.36	3	1,724.69	3	1,358.02	3	991.88	3	629.35	3	265.51
1/4		1/4	4,568.55	1/4	4,315.92	1/4	4,063.30	1/4	3,810.67	1/4	3,545.44	1/4	3,183.74	1/4	2,817.07	1/4	2,450.39	1/4	2,083.72	1/4	1,717.05	1/4	1,350.38	1/4	984.34	1/4	621.77	1/4	257.93
1/2		1/2	4,563.28	1/2	4,310.66	1/2	4,058.03	1/2	3,805.41	1/2	3,538.71	1/2	3,176.10	1/2	2,809.43	1/2	2,442.75	1/2	2,076.08	1/2	1,709.41	1/2	1,342.74	1/2	976.79	1/2	614.19	1/2	250.35
3/4		3/4	4,558.02	3/4	4,305.40	3/4	4,052.77	3/4	3,800.15	3/4	3,531.98	3/4	3,168.46	3/4	2,801.79	3/4	2,435.12	3/4	2,068.44	3/4	1,701.77	3/4	1,335.10	3/4	969.24	3/4	606.61	3/4	242.77
4		4	4,552.76	4	4,300.13	4	4,047.51	4	3,794.88	4	3,524.91	4	3,160.82	4	2,794.15	4	2,427.48	4	2,060.80	4	1,694.13	4	1,327.46	4	961.69	4	599.03	4	235.19
1/4		1/4	4,547.49	1/4	4,294.87	1/4	4,042.25	1/4	3,789.62	1/4	3,517.84	1/4	3,153.18	1/4	2,786.51	1/4	2,419.84	1/4	2,053.16	1/4	1,686.49	1/4	1,319.82	1/4	954.14	1/4	591.45	1/4	227.61
1/2		1/2	4,542.23	1/2	4,289.61	1/2	4,036.98	1/2	3,784.36	1/2	3,510.76	1/2	3,145.54	1/2	2,778.87	1/2	2,412.20	1/2	2,045.53	1/2	1,678.85	1/2	1,312.18	1/2	946.59	1/2	583.87	1/2	220.03
3/4	4,718.48	3/4	4,536.97	3/4	4,284.34	3/4	4,031.72	3/4	3,779.10	3/4	3,503.69	3/4	3,137.90	3/4	2,771.23	3/4	2,404.56	3/4	2,037.89	3/4	1,671.22	3/4	1,304.54	3/4	939.04	3/4	576.29	3/4	212.45
5	4,718.19	5	4,531.70	5	4,279.08	5	4,026.46	5	3,773.83	5	3,496.27	5	3,130.26	5	2,763.59	5	2,396.92	5	2,030.25	5	1,663.58	5	1,296.90	5	931.49	5	568.71	5	204.87
1/4	4,717.90	1/4	4,526.44	1/4	4,273.82	1/4	4,021.19	1/4	3,768.57	1/4	3,488.86	1/4	3,122.63	1/4	2,755.95	1/4	2,389.28	1/4	2,022.61	1/4	1,655.94	1/4	1,289.27	1/4	923.94	1/4	561.13	1/4	197.29
1/2	4,717.61	1/2	4,521.18	1/2	4,268.55	1/2	4,015.93	1/2	3,763.31	1/2	3,481.44	1/2	3,114.99	1/2	2,748.31	1/2	2,381.64	1/2	2,014.97	1/2	1,648.30	1/2	1,281.63	1/2	916.39	1/2	553.55	1/2	189.71
3/4	4,716.64	3/4	4,515.92	3/4	4,263.29	3/4	4,010.67	3/4	3,758.04	3/4	3,474.02	3/4	3,107.35	3/4	2,740.68	3/4	2,374.00	3/4	2,007.33	3/4	1,640.66	3/4	1,273.99	3/4	908.85	3/4	545.97	3/4	182.13
6	4,715.67	6	4,510.65	6	4,258.03	6	4,005.40	6	3,752.78	6	3,466.38	6	3,099.71	6	2,733.04	6	2,366.36	6	1,999.69	6	1,633.02	6	1,266.35	6	901.30	6	538.39	6	174.55
1/4	4,714.70	1/4	4,505.39	1/4	4,252.77	1/4	4,000.14	1/4	3,747.52	1/4	3,458.74	1/4	3,092.07	1/4	2,725.40	1/4	2,358.73	1/4	1,992.05	1/4	1,625.38	1/4	1,258.71	1/4	893.75	1/4	530.81	1/4	166.97
1/2	4,713.73	1/2	4,500.13	1/2	4,247.50	1/2	3,994.88	1/2	3,742.25	1/2	3,451.10	1/2	3,084.43	1/2	2,717.76	1/2	2,351.09	1/2	1,984.41	1/2	1,617.74	1/2	1,251.07	1/2	886.20	1/2	523.23	1/2	159.39
3/4	4,711.98	3/4	4,494.86	3/4	4,242.24	3/4	3,989.62	3/4	3,736.99	3/4	3,443.46	3/4	3,076.79	3/4	2,710.12	3/4	2,343.45	3/4	1,976.77	3/4	1,610.10	3/4	1,243.43	3/4	878.65	3/4	515.65	3/4	151.81
7	4,710.23	7	4,489.60	7	4,236.98	7	3,984.35	7	3,731.73	7	3,435.82	7	3,069.15	7	2,702.48	7	2,335.81	7	1,969.14	7	1,602.46	7	1,235.79	7	871.10	7	508.07	7	144.23
1/4	4,708.47	1/4	4,484.34	1/4	4,231.71	1/4	3,979.09	1/4	3,726.47	1/4	3,428.19	1/4	3,061.51	1/4	2,694.84	1/4	2,328.17	1/4	1,961.50	1/4	1,594.83	1/4	1,228.15	1/4	863.55	1/4	500.49	1/4	136.65
1/2	4,706.72	1/2	4,479.07	1/2	4,226.45	1/2	3,973.83	1/2	3,721.20	1/2	3,420.55	1/2	3,053.87	1/2	2,687.20	1/2	2,320.53	1/2	1,953.86	1/2	1,587.19	1/2	1,220.51	1/2	856.00	1/2	492.91	1/2	129.07
3/4	4,704.19	3/4	4,473.81	3/4	4,221.19	3/4	3,968.56	3/4	3,715.94	3/4	3,412.91	3/4	3,046.24	3/4	2,679.56	3/4	2,312.89	3/4	1,946.22	3/4	1,579.55	3/4	1,212.88	3/4	848.45	3/4	485.33	3/4	121.49
8	4,701.66	8	4,468.55	8	4,215.92	8	3,963.30	8	3,710.68	8	3,405.27	8	3,038.60	8	2,671.92	8	2,305												



BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2104-2

	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.									
0	0	4,631.70	0	4,379.08	0	4,126.45	0	3,873.83	0	3,619.96	0	2,542.06	0	2,175.39	0	1,808.72	0	1,442.05	0	1,075.37	0	712.57	0	348.89
1/4	1/4	4,626.44	1/4	4,373.81	1/4	4,121.19	1/4	3,868.57	1/4	3,614.27	1/4	2,534.42	1/4	2,167.75	1/4	1,801.08	1/4	1,434.41	1/4	1,067.73	1/4	705.02	1/4	341.31
1/2	1/2	4,621.18	1/2	4,368.55	1/2	4,115.93	1/2	3,863.30	1/2	3,608.58	1/2	2,526.78	1/2	2,160.11	1/2	1,793.44	1/2	1,426.77	1/2	1,060.10	1/2	697.47	1/2	333.73
3/4	3/4	4,615.91	3/4	4,363.29	3/4	4,110.66	3/4	3,858.04	3/4	3,602.54	3/4	2,519.14	3/4	2,152.47	3/4	1,785.80	3/4	1,419.13	3/4	1,052.46	3/4	689.92	3/4	326.15
1	1	4,610.65	1	4,358.03	1	4,105.40	1	3,852.78	1	3,596.50	1	2,511.51	1	2,144.83	1	1,778.16	1	1,411.49	1	1,044.82	1	682.38	1	318.57
1/4	1/4	4,605.39	1/4	4,352.76	1/4	4,100.14	1/4	3,847.51	1/4	3,590.46	1/4	2,503.87	1/4	2,137.19	1/4	1,770.52	1/4	1,403.85	1/4	1,037.18	1/4	674.83	1/4	310.99
1/2	1/2	4,600.12	1/2	4,347.50	1/2	4,094.88	1/2	3,842.25	1/2	3,584.42	1/2	2,496.23	1/2	2,129.55	1/2	1,762.88	1/2	1,396.21	1/2	1,029.63	1/2	667.25	1/2	303.41
3/4	3/4	4,594.86	3/4	4,342.24	3/4	4,089.61	3/4	3,836.99	3/4	3,578.04	3/4	2,488.59	3/4	2,121.92	3/4	1,755.24	3/4	1,388.57	3/4	1,022.08	3/4	659.67	3/4	295.83
2	2	4,589.60	2	4,336.97	2	4,084.35	2	3,831.73	2	3,571.66	2	2,480.95	2	2,114.28	2	1,747.60	2	1,380.93	2	1,014.53	2	652.09	2	288.25
1/4	1/4	4,584.33	1/4	4,331.71	1/4	4,079.09	1/4	3,826.46	1/4	3,565.27	1/4	2,473.31	1/4	2,106.64	1/4	1,739.97	1/4	1,373.29	1/4	1,006.98	1/4	644.51	1/4	280.67
1/2	1/2	4,579.07	1/2	4,326.45	1/2	4,073.82	1/2	3,821.20	1/2	3,558.89	1/2	2,465.67	1/2	2,099.00	1/2	1,732.33	1/2	1,365.66	1/2	999.43	1/2	636.93	1/2	273.09
3/4	3/4	4,573.81	3/4	4,321.18	3/4	4,068.56	3/4	3,815.94	3/4	3,552.16	3/4	2,458.03	3/4	2,091.36	3/4	1,724.69	3/4	1,358.02	3/4	991.88	3/4	629.35	3/4	265.51
3	3	4,568.55	3	4,315.92	3	4,063.30	3	3,810.67	3	3,545.44	3	2,450.39	3	2,083.72	3	1,717.05	3	1,350.38	3	984.34	3	621.77	3	257.93
1/4	1/4	4,563.28	1/4	4,310.66	1/4	4,058.03	1/4	3,805.41	1/4	3,538.71	1/4	2,442.75	1/4	2,076.08	1/4	1,709.41	1/4	1,342.74	1/4	976.79	1/4	614.19	1/4	250.35
1/2	1/2	4,558.02	1/2	4,305.40	1/2	4,052.77	1/2	3,800.15	1/2	3,531.98	1/2	2,435.12	1/2	2,068.44	1/2	1,701.77	1/2	1,335.10	1/2	969.24	1/2	606.61	1/2	242.77
3/4	3/4	4,552.76	3/4	4,300.13	3/4	4,047.51	3/4	3,794.88	3/4	3,524.91	3/4	2,427.48	3/4	2,060.80	3/4	1,694.13	3/4	1,327.46	3/4	961.69	3/4	599.03	3/4	235.19
4	4	4,547.49	4	4,294.87	4	4,042.25	4	3,789.62	4	3,517.84	4	2,419.84	4	2,053.16	4	1,686.49	4	1,319.82	4	954.14	4	591.45	4	227.61
1/4	1/4	4,542.23	1/4	4,289.61	1/4	4,036.98	1/4	3,784.36	1/4	3,510.76	1/4	2,412.20	1/4	2,045.53	1/4	1,678.85	1/4	1,312.18	1/4	946.59	1/4	583.87	1/4	220.03
1/2	1/2	4,536.97	1/2	4,284.34	1/2	4,031.72	1/2	3,779.10	1/2	3,503.69	1/2	2,404.56	1/2	2,037.89	1/2	1,671.22	1/2	1,304.54	1/2	939.04	1/2	576.29	1/2	212.45
3/4	3/4	4,531.70	3/4	4,279.08	3/4	4,026.46	3/4	3,773.83	3/4	3,496.27	3/4	2,396.92	3/4	2,030.25	3/4	1,663.58	3/4	1,296.90	3/4	931.49	3/4	568.71	3/4	204.87
5	5	4,526.44	5	4,273.82	5	4,021.19	5	3,768.57	5	3,488.86	5	2,389.28	5	2,022.61	5	1,655.94	5	1,289.27	5	923.94	5	561.13	5	197.29
1/4	1/4	4,521.18	1/4	4,268.55	1/4	4,015.93	1/4	3,763.31	1/4	3,481.44	1/4	2,381.64	1/4	2,014.97	1/4	1,648.30	1/4	1,281.63	1/4	916.39	1/4	553.55	1/4	189.71
1/2	1/2	4,516.64	1/2	4,263.29	1/2	4,010.67	1/2	3,758.04	1/2	3,474.02	1/2	2,374.00	1/2	2,007.33	1/2	1,640.66	1/2	1,273.99	1/2	908.85	1/2	545.97	1/2	182.13
3/4	3/4	4,511.67	3/4	4,258.03	3/4	4,005.40	3/4	3,752.78	3/4	3,466.38	3/4	2,366.36	3/4	1,999.69	3/4	1,633.02	3/4	1,266.35	3/4	901.30	3/4	538.39	3/4	174.55
6	6	4,505.39	6	4,252.77	6	4,000.14	6	3,747.52	6	3,458.74	6	2,358.73	6	1,992.05	6	1,625.38	6	1,258.71	6	893.75	6	530.81	6	166.97
1/4	1/4	4,500.13	1/4	4,247.50	1/4	3,994.88	1/4	3,742.25	1/4	3,451.10	1/4	2,351.09	1/4	1,984.41	1/4	1,617.74	1/4	1,251.07	1/4	886.20	1/4	523.23	1/4	159.39
1/2	1/2	4,494.86	1/2	4,242.24	1/2	3,989.62	1/2	3,736.99	1/2	3,443.46	1/2	2,343.45	1/2	1,976.77	1/2	1,610.10	1/2	1,243.43	1/2	878.65	1/2	515.65	1/2	151.81
3/4	3/4	4,489.60	3/4	4,236.98	3/4	3,984.35	3/4	3,731.73	3/4	3,435.82	3/4	2,335.81	3/4	1,969.14	3/4	1,602.46	3/4	1,235.79	3/4	871.10	3/4	508.07	3/4	144.23
7	7	4,484.34	7	4,231.71	7	3,979.09	7	3,726.47	7	3,428.19	7	2,328.17	7	1,961.50	7	1,594.83	7	1,228.15	7	863.55	7	500.49	7	136.65
1/4	1/4	4,479.07	1/4	4,226.45	1/4	3,973.83	1/4	3,721.20	1/4	3,420.55	1/4	2,320.53	1/4	1,953.86	1/4	1,587.19	1/4	1,220.51	1/4	856.00	1/4	492.91	1/4	129.07
1/2	1/2	4,474.19	1/2	4,473.81	1/2	3,968.56	1/2	3,715.94	1/2	3,412.91	1/2	2,312.89	1/2	1,946.22	1/2	1,579.55	1/2	1,212.88	1/2	848.45	1/2	485.33	1/2	121.49
3/4	3/4	4,468.55	3/4	4,215.92	3/4	3,963.30	3/4	3,710.68	3/4	3,405.27	3/4	2,303.60	3/4	1,938.58	3/4	1,571.91	3/4	1,205.24	3/4	840.90	3/4	477.75	3/4	113.91
8	8	4,463.29	8	4,210.66	8	3,958.04	8	3,705.41	8	3,397.63	8	2,297.61	8	1,930.94	8	1,564.27	8	1,197.60	8	833.36	8	470.17	8	106.33
1/4	1/4	4,458.02	1/4	4,205.40	1/4	3,952.77	1/4	3,700.15	1/4	3,389.99	1/4	2,289.97	1/4	1,923.30	1/4	1,556.63	1/4	1,189.96	1/4	825.81	1/4	462.59	1/4	98.75
1/2	1/2	4,452.76	1/2	4,200.14	1/2	3,947.51	1/2	3,694.89	1/2	3,382.35	1/2	2,282.33	1/2	1,915.66	1									



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2104-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0		0	5,193.36	0	4,883.57	0	4,517.33	0	4,151.09	0	3,784.85	0	3,418.61	0	3,052.37	0	2,686.13	0	2,319.89	0	1,953.65	0	1,587.41	0	1,221.17	0	854.93	0	488.90	0	143.22
1/4		1/4	5,190.82	1/4	4,875.94	1/4	4,509.70	1/4	4,143.46	1/4	3,777.22	1/4	3,410.98	1/4	3,044.74	1/4	2,678.50	1/4	2,312.26	1/4	1,946.02	1/4	1,579.78	1/4	1,213.54	1/4	847.30	1/4	481.32	1/4	136.39
1/2		1/2	5,188.27	1/2	4,868.31	1/2	4,502.07	1/2	4,135.83	1/2	3,769.59	1/2	3,403.35	1/2	3,037.11	1/2	2,670.87	1/2	2,304.63	1/2	1,938.39	1/2	1,572.15	1/2	1,205.91	1/2	839.67	1/2	473.75	1/2	129.57
3/4		3/4	5,185.73	3/4	4,860.68	3/4	4,494.44	3/4	4,128.20	3/4	3,761.96	3/4	3,395.72	3/4	3,029.48	3/4	2,663.24	3/4	2,297.00	3/4	1,930.76	3/4	1,564.52	3/4	1,198.28	3/4	832.04	3/4	466.17	3/4	122.74
1		1	5,183.18	1	4,853.05	1	4,486.81	1	4,120.57	1	3,754.33	1	3,388.09	1	3,021.85	1	2,655.61	1	2,289.37	1	1,923.13	1	1,556.89	1	1,190.65	1	824.41	1	458.59	1	115.91
1/4		1/4	5,179.51	1/4	4,845.42	1/4	4,479.18	1/4	4,112.94	1/4	3,746.70	1/4	3,380.46	1/4	3,014.22	1/4	2,647.98	1/4	2,281.74	1/4	1,915.50	1/4	1,549.26	1/4	1,183.02	1/4	816.78	1/4	451.14	1/4	109.21
1/2		1/2	5,175.83	1/2	4,837.79	1/2	4,471.55	1/2	4,105.31	1/2	3,739.07	1/2	3,372.83	1/2	3,006.59	1/2	2,640.35	1/2	2,274.11	1/2	1,907.87	1/2	1,541.63	1/2	1,175.39	1/2	809.15	1/2	443.69	1/2	102.50
3/4		3/4	5,172.16	3/4	4,830.16	3/4	4,463.92	3/4	4,097.68	3/4	3,731.44	3/4	3,365.20	3/4	2,998.96	3/4	2,632.72	3/4	2,266.48	3/4	1,900.24	3/4	1,534.00	3/4	1,167.76	3/4	801.52	3/4	436.24	3/4	95.80
2		2	5,168.48	2	4,822.53	2	4,456.29	2	4,090.05	2	3,723.81	2	3,357.57	2	2,991.33	2	2,625.09	2	2,258.85	2	1,892.61	2	1,526.37	2	1,160.13	2	793.89	2	428.79	2	89.10
1/4		1/4	5,163.68	1/4	4,814.90	1/4	4,448.66	1/4	4,082.42	1/4	3,716.18	1/4	3,349.94	1/4	2,983.70	1/4	2,617.46	1/4	2,251.22	1/4	1,884.98	1/4	1,518.74	1/4	1,152.50	1/4	786.26	1/4	421.34	1/4	82.39
1/2		1/2	5,158.87	1/2	4,807.27	1/2	4,441.03	1/2	4,074.79	1/2	3,708.55	1/2	3,342.31	1/2	2,976.07	1/2	2,609.83	1/2	2,243.59	1/2	1,877.35	1/2	1,511.11	1/2	1,144.87	1/2	778.63	1/2	413.89	1/2	75.69
3/4		3/4	5,154.07	3/4	4,799.64	3/4	4,433.40	3/4	4,067.16	3/4	3,700.92	3/4	3,334.68	3/4	2,968.44	3/4	2,602.20	3/4	2,235.96	3/4	1,869.72	3/4	1,503.48	3/4	1,137.24	3/4	771.00	3/4	406.44	3/4	68.98
3		3	5,149.26	3	4,792.01	3	4,425.77	3	4,059.53	3	3,693.29	3	3,327.05	3	2,960.81	3	2,594.57	3	2,228.33	3	1,862.09	3	1,495.85	3	1,129.61	3	763.37	3	398.99	3	62.28
1/4		1/4	5,143.32	1/4	4,784.38	1/4	4,418.14	1/4	4,051.90	1/4	3,686.66	1/4	3,319.42	1/4	2,953.18	1/4	2,586.94	1/4	2,220.70	1/4	1,854.46	1/4	1,488.22	1/4	1,121.98	1/4	755.74	1/4	391.67	1/4	55.70
1/2		1/2	5,137.38	1/2	4,776.75	1/2	4,410.51	1/2	4,044.27	1/2	3,678.03	1/2	3,311.79	1/2	2,945.55	1/2	2,579.31	1/2	2,213.07	1/2	1,846.83	1/2	1,480.59	1/2	1,114.35	1/2	748.11	1/2	384.34	1/2	49.12
3/4		3/4	5,131.44	3/4	4,769.12	3/4	4,402.88	3/4	4,036.64	3/4	3,670.40	3/4	3,304.16	3/4	2,937.92	3/4	2,571.68	3/4	2,205.44	3/4	1,839.20	3/4	1,472.96	3/4	1,106.72	3/4	740.48	3/4	377.01	3/4	42.98
4		4	5,125.50	4	4,761.49	4	4,395.25	4	4,029.01	4	3,662.77	4	3,296.53	4	2,930.29	4	2,564.05	4	2,197.81	4	1,831.57	4	1,465.33	4	1,099.09	4	732.85	4	369.69	4	36.83
1/4		1/4	5,118.42	1/4	4,753.86	1/4	4,387.62	1/4	4,021.38	1/4	3,655.14	1/4	3,288.90	1/4	2,922.66	1/4	2,556.42	1/4	2,190.18	1/4	1,823.94	1/4	1,457.70	1/4	1,091.46	1/4	725.22	1/4	362.36	1/4	31.97
1/2		1/2	5,111.35	1/2	4,746.23	1/2	4,379.99	1/2	4,013.75	1/2	3,647.51	1/2	3,281.27	1/2	2,915.03	1/2	2,548.79	1/2	2,182.55	1/2	1,816.31	1/2	1,450.07	1/2	1,083.83	1/2	717.59	1/2	355.04	1/2	27.12
3/4		3/4	5,104.28	3/4	4,738.60	3/4	4,372.36	3/4	4,006.12	3/4	3,639.88	3/4	3,273.64	3/4	2,907.40	3/4	2,541.16	3/4	2,174.92	3/4	1,808.68	3/4	1,442.44	3/4	1,076.20	3/4	709.96	3/4	347.71	3/4	22.27
5		5	5,097.21	5	4,730.97	5	4,364.73	5	3,998.49	5	3,632.25	5	3,266.01	5	2,899.77	5	2,533.53	5	2,167.29	5	1,801.05	5	1,434.81	5	1,068.57	5	702.33	5	340.38	5	17.41
1/4		1/4	5,089.58	1/4	4,723.34	1/4	4,357.10	1/4	3,990.86	1/4	3,624.62	1/4	3,258.38	1/4	2,892.14	1/4	2,525.90	1/4	2,159.66	1/4	1,793.42	1/4	1,427.18	1/4	1,060.94	1/4	694.70	1/4	333.18	1/4	
1/2		1/2	5,081.95	1/2	4,715.71	1/2	4,349.47	1/2	3,983.23	1/2	3,616.99	1/2	3,250.75	1/2	2,884.51	1/2	2,518.27	1/2	2,152.03	1/2	1,785.79	1/2	1,419.55	1/2	1,053.31	1/2	687.07	1/2	325.98	1/2	
3/4		3/4	5,074.32	3/4	4,708.08	3/4	4,341.84	3/4	3,975.60	3/4	3,609.36	3/4	3,243.12	3/4	2,876.88	3/4	2,510.64	3/4	2,144.40	3/4	1,778.16	3/4	1,411.92	3/4	1,045.68	3/4	679.44	3/4	318.78	3/4	
6		6	5,066.69	6	4,700.45	6	4,334.21	6	3,967.97	6	3,601.73	6	3,235.49	6	2,869.25	6	2,503.01	6	2,136.77	6	1,770.53	6	1,404.29	6	1,038.05	6	671.81	6	311.58	6	
1/4		1/4	5,059.06	1/4	4,692.82	1/4	4,326.58	1/4	3,960.34	1/4	3,594.10	1/4	3,227.86	1/4	2,861.62	1/4	2,495.38	1/4	2,129.14	1/4	1,762.90	1/4	1,396.66	1/4	1,030.42	1/4	664.18	1/4	304.37	1/4	
1/2		1/2	5,051.43	1/2	4,685.19	1/2	4,318.95	1/2	3,952.71	1/2	3,586.47	1/2	3,220.23	1/2	2,853.99	1/2	2,487.75	1/2	2,121.51	1/2	1,755.27	1/2	1,389.03	1/2	1,022.79	1/2	656.55	1/2	297.47	1/2	
3/4		3/4	5,043.80	3/4	4,677.56	3/4	4,311.32	3/4	3,945.08																						



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2104-2

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0		0	5,194.77	0	4,891.20	0	4,524.96	0	4,158.72	0	3,792.48	0	3,426.24	0	3,060.00	0	2,693.76	0	2,327.52	0	1,961.28	0	1,595.04	0	1,228.80	0	862.56	0	496.48	0	150.05
1/4		1/4	5,193.36	1/4	4,883.57	1/4	4,517.33	1/4	4,151.09	1/4	3,784.85	1/4	3,418.61	1/4	3,052.37	1/4	2,686.13	1/4	2,319.89	1/4	1,953.65	1/4	1,587.41	1/4	1,221.17	1/4	854.93	1/4	488.90	1/4	143.22
1/2		1/2	5,190.82	1/2	4,875.94	1/2	4,509.70	1/2	4,143.46	1/2	3,777.22	1/2	3,410.98	1/2	3,044.74	1/2	2,678.50	1/2	2,312.26	1/2	1,946.02	1/2	1,579.78	1/2	1,213.54	1/2	847.30	1/2	481.32	1/2	136.39
3/4		3/4	5,188.27	3/4	4,868.31	3/4	4,502.07	3/4	4,135.83	3/4	3,769.59	3/4	3,403.35	3/4	3,037.11	3/4	2,670.87	3/4	2,304.63	3/4	1,938.39	3/4	1,572.15	3/4	1,205.91	3/4	839.67	3/4	473.75	3/4	129.57
1		1	5,185.73	1	4,860.68	1	4,494.44	1	4,128.20	1	3,761.96	1	3,395.72	1	3,029.48	1	2,663.24	1	2,297.00	1	1,930.76	1	1,564.52	1	1,198.28	1	832.04	1	466.17	1	122.74
1/4		1/4	5,183.18	1/4	4,853.05	1/4	4,486.81	1/4	4,120.57	1/4	3,754.33	1/4	3,388.09	1/4	3,021.85	1/4	2,655.61	1/4	2,289.37	1/4	1,923.13	1/4	1,556.89	1/4	1,190.65	1/4	824.41	1/4	458.59	1/4	115.91
1/2		1/2	5,179.51	1/2	4,845.42	1/2	4,479.18	1/2	4,112.94	1/2	3,746.70	1/2	3,380.46	1/2	3,014.22	1/2	2,647.98	1/2	2,281.74	1/2	1,915.50	1/2	1,549.26	1/2	1,183.02	1/2	816.78	1/2	451.14	1/2	109.21
3/4		3/4	5,175.83	3/4	4,837.79	3/4	4,471.55	3/4	4,105.31	3/4	3,739.07	3/4	3,372.83	3/4	3,006.59	3/4	2,640.35	3/4	2,274.11	3/4	1,907.87	3/4	1,541.63	3/4	1,175.39	3/4	809.15	3/4	443.69	3/4	102.50
2		2	5,172.16	2	4,830.16	2	4,463.92	2	4,097.68	2	3,731.44	2	3,365.20	2	2,998.96	2	2,632.72	2	2,266.48	2	1,900.24	2	1,534.00	2	1,167.76	2	801.52	2	436.24	2	95.80
1/4		1/4	5,168.48	1/4	4,822.53	1/4	4,456.29	1/4	4,090.05	1/4	3,723.81	1/4	3,357.57	1/4	2,991.33	1/4	2,625.09	1/4	2,258.85	1/4	1,892.61	1/4	1,526.37	1/4	1,160.13	1/4	793.89	1/4	428.79	1/4	89.10
1/2		1/2	5,163.68	1/2	4,814.90	1/2	4,448.66	1/2	4,082.42	1/2	3,716.18	1/2	3,349.94	1/2	2,983.70	1/2	2,617.46	1/2	2,251.22	1/2	1,884.98	1/2	1,518.74	1/2	1,152.50	1/2	786.26	1/2	421.34	1/2	82.39
3/4		3/4	5,158.87	3/4	4,807.27	3/4	4,441.03	3/4	4,074.79	3/4	3,708.55	3/4	3,342.31	3/4	2,976.07	3/4	2,609.83	3/4	2,243.59	3/4	1,877.35	3/4	1,511.11	3/4	1,144.87	3/4	778.63	3/4	413.89	3/4	75.69
3		3	5,154.07	3	4,799.64	3	4,433.40	3	4,067.16	3	3,700.92	3	3,334.68	3	2,968.44	3	2,602.20	3	2,235.96	3	1,869.72	3	1,503.48	3	1,137.24	3	771.00	3	406.44	3	68.98
1/4		1/4	5,149.26	1/4	4,792.01	1/4	4,425.77	1/4	4,059.53	1/4	3,693.29	1/4	3,327.05	1/4	2,960.81	1/4	2,594.57	1/4	2,228.33	1/4	1,862.09	1/4	1,495.85	1/4	1,129.61	1/4	763.37	1/4	398.99	1/4	62.28
1/2		1/2	5,143.32	1/2	4,784.38	1/2	4,418.14	1/2	4,051.90	1/2	3,685.66	1/2	3,319.42	1/2	2,953.18	1/2	2,586.94	1/2	2,220.70	1/2	1,854.46	1/2	1,488.22	1/2	1,121.98	1/2	755.74	1/2	391.67	1/2	55.70
3/4		3/4	5,137.38	3/4	4,776.75	3/4	4,410.51	3/4	4,044.27	3/4	3,678.03	3/4	3,311.79	3/4	2,945.55	3/4	2,579.31	3/4	2,213.07	3/4	1,846.83	3/4	1,480.59	3/4	1,114.35	3/4	748.11	3/4	384.34	3/4	49.12
4		4	5,131.44	4	4,769.12	4	4,402.88	4	4,036.64	4	3,670.40	4	3,304.16	4	2,937.92	4	2,571.68	4	2,205.44	4	1,839.20	4	1,472.96	4	1,106.72	4	740.48	4	377.01	4	42.98
1/4		1/4	5,125.50	1/4	4,761.49	1/4	4,395.25	1/4	4,029.01	1/4	3,662.77	1/4	3,296.53	1/4	2,930.29	1/4	2,564.05	1/4	2,197.81	1/4	1,831.57	1/4	1,465.33	1/4	1,099.09	1/4	732.85	1/4	369.69	1/4	36.83
1/2		1/2	5,118.42	1/2	4,753.86	1/2	4,387.62	1/2	4,021.38	1/2	3,655.14	1/2	3,288.90	1/2	2,922.66	1/2	2,556.42	1/2	2,190.18	1/2	1,823.94	1/2	1,457.70	1/2	1,091.46	1/2	725.22	1/2	362.36	1/2	31.97
3/4		3/4	5,111.35	3/4	4,746.23	3/4	4,379.99	3/4	4,013.75	3/4	3,647.51	3/4	3,281.27	3/4	2,915.03	3/4	2,548.79	3/4	2,182.55	3/4	1,816.31	3/4	1,450.07	3/4	1,083.83	3/4	717.59	3/4	355.04	3/4	27.12
5		5	5,104.28	5	4,738.60	5	4,372.36	5	4,006.12	5	3,639.88	5	3,273.64	5	2,907.40	5	2,541.16	5	2,174.92	5	1,808.68	5	1,442.44	5	1,076.20	5	709.96	5	347.71	5	22.27
1/4		1/4	5,097.21	1/4	4,730.97	1/4	4,364.73	1/4	3,998.49	1/4	3,632.25	1/4	3,266.01	1/4	2,899.77	1/4	2,533.53	1/4	2,167.29	1/4	1,801.05	1/4	1,434.81	1/4	1,068.57	1/4	702.33	1/4	340.38	1/4	17.41
1/2		1/2	5,089.58	1/2	4,723.34	1/2	4,357.10	1/2	3,990.86	1/2	3,624.62	1/2	3,258.38	1/2	2,892.14	1/2	2,525.90	1/2	2,159.66	1/2	1,793.42	1/2	1,427.18	1/2	1,060.94	1/2	694.70	1/2	333.18	1/2	17.41
3/4		3/4	5,081.95	3/4	4,715.71	3/4	4,349.47	3/4	3,983.23	3/4	3,616.99	3/4	3,250.75	3/4	2,884.51	3/4	2,518.27	3/4	2,152.03	3/4	1,785.79	3/4	1,419.55	3/4	1,053.31	3/4	687.07	3/4	325.98	3/4	17.41
6		6	5,074.32	6	4,708.08	6	4,341.84	6	3,975.60	6	3,609.36	6	3,243.12	6	2,876.88	6	2,510.64	6	2,144.40	6	1,778.16	6	1,411.92	6	1,045.68	6	679.44	6	318.78	6	17.41
1/4		1/4	5,066.69	1/4	4,700.45	1/4	4,334.21	1/4	3,967.97	1/4	3,601.73	1/4	3,235.49	1/4	2,869.25	1/4	2,503.01	1/4	2,136.77	1/4	1,770.53	1/4	1,404.29	1/4	1,038.05	1/4	671.81	1/4	311.58	1/4	17.41
1/2		1/2	5,059.06	1/2	4,692.82	1/2	4,326.58	1/2	3,960.34	1/2	3,594.10	1/2	3,227.86	1/2	2,861.62	1/2	2,495.38	1/2	2,129.14	1/2	1,762.90	1/2	1,396.66	1/2	1,030.42	1/2	664.18	1/2	304.37	1/2	17.41
3/4																															



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2104-2

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.	N	15 FT.
0		0	4,927.88	0	4,654.81	0	4,310.75	0	3,965.92	0	3,621.09	0	3,276.25	0	2,931.42	0	2,586.59	0	2,241.76	0	1,896.93	0	1,552.09	0	1,207.26	0	862.43	0	517.60	0	172.77
1/4		1/4	4,926.55	1/4	4,647.66	1/4	4,303.57	1/4	3,958.73	1/4	3,613.90	1/4	3,269.07	1/4	2,924.24	1/4	2,579.41	1/4	2,234.57	1/4	1,889.74	1/4	1,544.91	1/4	1,200.08	1/4	855.25	1/4	510.41	1/4	165.58
1/2		1/2	4,925.22	1/2	4,640.51	1/2	4,296.38	1/2	3,951.55	1/2	3,606.72	1/2	3,261.89	1/2	2,917.05	1/2	2,572.22	1/2	2,227.39	1/2	1,882.56	1/2	1,537.73	1/2	1,192.89	1/2	848.06	1/2	503.23	1/2	158.40
3/4		3/4	4,923.89	3/4	4,633.36	3/4	4,289.20	3/4	3,944.37	3/4	3,599.53	3/4	3,254.70	3/4	2,909.87	3/4	2,565.04	3/4	2,220.21	3/4	1,875.37	3/4	1,530.54	3/4	1,185.71	3/4	840.88	3/4	496.05	3/4	151.21
1		1	4,921.49	1	4,626.22	1	4,282.01	1	3,937.18	1	3,592.35	1	3,247.52	1	2,902.69	1	2,557.85	1	2,213.02	1	1,868.19	1	1,523.36	1	1,178.53	1	833.69	1	488.86	1	144.03
1/4		1/4	4,919.10	1/4	4,619.07	1/4	4,274.83	1/4	3,930.00	1/4	3,585.17	1/4	3,240.33	1/4	2,895.50	1/4	2,550.67	1/4	2,205.84	1/4	1,861.01	1/4	1,516.17	1/4	1,171.34	1/4	826.51	1/4	481.68	1/4	136.85
1/2		1/2	4,916.70	1/2	4,611.92	1/2	4,267.65	1/2	3,922.81	1/2	3,577.98	1/2	3,233.15	1/2	2,888.32	1/2	2,543.49	1/2	2,198.65	1/2	1,853.82	1/2	1,508.99	1/2	1,164.16	1/2	819.33	1/2	474.49	1/2	129.66
3/4		3/4	4,914.30	3/4	4,604.78	3/4	4,260.46	3/4	3,915.63	3/4	3,570.80	3/4	3,225.97	3/4	2,881.13	3/4	2,536.30	3/4	2,191.47	3/4	1,846.64	3/4	1,501.81	3/4	1,156.97	3/4	812.14	3/4	467.31	3/4	122.48
2		2	4,910.84	2	4,597.63	2	4,253.28	2	3,908.45	2	3,563.61	2	3,218.78	2	2,873.95	2	2,529.12	2	2,184.29	2	1,839.45	2	1,494.62	2	1,149.79	2	804.96	2	460.13	2	115.29
1/4		1/4	4,907.38	1/4	4,590.48	1/4	4,246.09	1/4	3,901.26	1/4	3,556.43	1/4	3,211.60	1/4	2,866.77	1/4	2,521.93	1/4	2,177.10	1/4	1,832.27	1/4	1,487.44	1/4	1,142.61	1/4	797.77	1/4	452.94	1/4	108.11
1/2		1/2	4,903.91	1/2	4,583.34	1/2	4,238.91	1/2	3,894.08	1/2	3,549.25	1/2	3,204.41	1/2	2,859.58	1/2	2,514.75	1/2	2,169.92	1/2	1,825.09	1/2	1,480.25	1/2	1,135.42	1/2	790.59	1/2	445.76	1/2	100.93
3/4		3/4	4,900.45	3/4	4,576.19	3/4	4,231.73	3/4	3,886.89	3/4	3,542.06	3/4	3,197.23	3/4	2,852.40	3/4	2,507.57	3/4	2,162.73	3/4	1,817.90	3/4	1,473.07	3/4	1,128.24	3/4	783.41	3/4	438.57	3/4	93.74
3		3	4,895.92	3	4,569.04	3	4,224.54	3	3,879.71	3	3,534.88	3	3,190.05	3	2,845.21	3	2,500.38	3	2,155.55	3	1,810.72	3	1,465.89	3	1,121.05	3	776.22	3	431.39	3	86.56
1/4		1/4	4,891.39	1/4	4,561.89	1/4	4,217.36	1/4	3,872.53	1/4	3,527.69	1/4	3,182.86	1/4	2,838.03	1/4	2,493.20	1/4	2,148.37	1/4	1,803.53	1/4	1,458.70	1/4	1,113.87	1/4	769.04	1/4	424.21	1/4	79.37
1/2		1/2	4,886.86	1/2	4,554.75	1/2	4,210.17	1/2	3,865.34	1/2	3,520.51	1/2	3,175.68	1/2	2,830.85	1/2	2,486.01	1/2	2,141.18	1/2	1,796.35	1/2	1,451.52	1/2	1,106.69	1/2	761.85	1/2	417.02	1/2	72.19
3/4		3/4	4,882.32	3/4	4,547.60	3/4	4,202.99	3/4	3,858.16	3/4	3,513.33	3/4	3,168.49	3/4	2,823.66	3/4	2,478.83	3/4	2,134.00	3/4	1,789.17	3/4	1,444.33	3/4	1,099.50	3/4	754.67	3/4	409.84	3/4	65.01
4		4	4,876.73	4	4,540.45	4	4,195.81	4	3,850.97	4	3,506.14	4	3,161.31	4	2,816.48	4	2,471.65	4	2,126.81	4	1,781.98	4	1,437.15	4	1,092.32	4	747.49	4	402.65	4	57.82
1/4		1/4	4,871.13	1/4	4,533.31	1/4	4,188.62	1/4	3,843.79	1/4	3,498.96	1/4	3,154.13	1/4	2,809.29	1/4	2,464.46	1/4	2,119.63	1/4	1,774.80	1/4	1,429.97	1/4	1,085.13	1/4	740.30	1/4	395.47	1/4	50.64
1/2		1/2	4,865.53	1/2	4,526.16	1/2	4,181.44	1/2	3,836.61	1/2	3,491.77	1/2	3,146.94	1/2	2,802.11	1/2	2,457.28	1/2	2,112.45	1/2	1,767.61	1/2	1,422.78	1/2	1,077.95	1/2	733.12	1/2	388.29	1/2	43.95
3/4		3/4	4,859.94	3/4	4,519.01	3/4	4,174.25	3/4	3,829.42	3/4	3,484.59	3/4	3,139.76	3/4	2,794.93	3/4	2,450.09	3/4	2,105.26	3/4	1,760.43	3/4	1,415.60	3/4	1,070.77	3/4	725.93	3/4	381.10	3/4	37.27
5		5	4,853.32	5	4,511.87	5	4,167.07	5	3,822.24	5	3,477.41	5	3,132.57	5	2,787.74	5	2,442.91	5	2,098.08	5	1,753.25	5	1,408.41	5	1,063.58	5	718.75	5	373.92	5	32.13
1/4		1/4	4,846.71	1/4	4,504.72	1/4	4,159.89	1/4	3,815.05	1/4	3,470.22	1/4	3,125.39	1/4	2,780.56	1/4	2,435.73	1/4	2,090.89	1/4	1,746.06	1/4	1,401.23	1/4	1,056.40	1/4	711.57	1/4	366.73	1/4	26.99
1/2		1/2	4,840.09	1/2	4,497.53	1/2	4,152.70	1/2	3,807.87	1/2	3,463.04	1/2	3,118.21	1/2	2,773.37	1/2	2,428.54	1/2	2,083.71	1/2	1,738.88	1/2	1,394.05	1/2	1,049.21	1/2	704.38	1/2	359.55	1/2	21.85
3/4		3/4	4,833.48	3/4	4,490.35	3/4	4,145.52	3/4	3,800.69	3/4	3,455.85	3/4	3,111.02	3/4	2,766.19	3/4	2,421.36	3/4	2,076.53	3/4	1,731.69	3/4	1,386.86	3/4	1,042.03	3/4	697.20	3/4	352.37	3/4	16.71
6		6	4,826.33	6	4,483.17	6	4,138.33	6	3,793.50	6	3,448.67	6	3,103.84	6	2,759.01	6	2,414.17	6	2,069.34	6	1,724.51	6	1,379.68	6	1,034.85	6	690.01	6	345.18	6	
1/4		1/4	4,819.19	1/4	4,475.98	1/4	4,131.15	1/4	3,786.32	1/4	3,441.49	1/4	3,096.65	1/4	2,751.82	1/4	2,406.99	1/4	2,062.16	1/4	1,717.33	1/4	1,372.49	1/4	1,027.66	1/4	682.83	1/4	338.00	1/4	
1/2		1/2	4,812.04	1/2	4,468.80	1/2	4,123.97	1/2	3,779.13	1/2	3,434.30	1/2	3,089.47	1/2	2,744.64	1/2	2,399.81	1/2	2,054.97	1/2	1,710.14	1/2	1,365.31	1/2	1,020.48	1/2	675.65	1/2	330.81	1/2	
3/4		3/4	4,804.89	3/4	4,461.61	3/4	4,116.78	3/4	3,771.95	3/4	3,427.12	3/4	3,082.29	3/4	2,737.45	3/4	2,392.62	3/4	2,047.79	3/4	1,702.96	3									



BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2104-2

0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

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

STRAPPED: 3/28/02

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

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2104-2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																																HULL NO. 2104-2			
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.					
0	0	4,713.73	0	4,500.13	0	4,247.50	0	3,994.88	0	3,742.25	0	3,451.10	0	3,084.43	0	2,717.76	0	2,351.09	0	1,984.41	0	1,617.74	0	1,251.07	0	886.20	0	523.23	0	159.39					
1/4	1/4	4,711.98	1/4	4,494.86	1/4	4,242.24	1/4	3,989.62	1/4	3,736.99	1/4	3,443.46	1/4	3,076.79	1/4	2,710.12	1/4	2,343.45	1/4	1,976.77	1/4	1,610.10	1/4	1,243.43	1/4	878.65	1/4	515.65	1/4	151.81					
1/2	1/2	4,710.23	1/2	4,489.60	1/2	4,236.98	1/2	3,984.35	1/2	3,731.73	1/2	3,435.82	1/2	3,069.15	1/2	2,702.48	1/2	2,335.81	1/2	1,969.14	1/2	1,602.46	1/2	1,235.79	1/2	871.10	1/2	508.07	1/2	144.23					
3/4	3/4	4,708.47	3/4	4,484.34	3/4	4,231.71	3/4	3,979.09	3/4	3,726.47	3/4	3,428.19	3/4	3,061.51	3/4	2,694.84	3/4	2,328.17	3/4	1,961.50	3/4	1,594.83	3/4	1,228.15	3/4	863.55	3/4	500.49	3/4	136.65					
1	1	4,706.72	1	4,479.07	1	4,226.45	1	3,973.83	1	3,721.20	1	3,420.55	1	3,053.87	1	2,687.20	1	2,320.53	1	1,953.86	1	1,587.19	1	1,220.51	1	856.00	1	492.91	1	129.07					
1/4	1/4	4,704.19	1/4	4,473.81	1/4	4,221.19	1/4	3,968.56	1/4	3,715.94	1/4	3,412.91	1/4	3,046.24	1/4	2,679.56	1/4	2,312.89	1/4	1,946.22	1/4	1,579.55	1/4	1,212.88	1/4	848.45	1/4	485.33	1/4	121.49					
1/2	1/2	4,701.66	1/2	4,468.55	1/2	4,215.92	1/2	3,963.30	1/2	3,710.68	1/2	3,405.27	1/2	3,038.60	1/2	2,671.92	1/2	2,305.25	1/2	1,938.58	1/2	1,571.91	1/2	1,205.24	1/2	840.90	1/2	477.75	1/2	113.91					
3/4	3/4	4,699.13	3/4	4,463.29	3/4	4,210.66	3/4	3,958.04	3/4	3,705.41	3/4	3,397.63	3/4	3,030.96	3/4	2,664.29	3/4	2,297.61	3/4	1,930.94	3/4	1,564.27	3/4	1,197.60	3/4	833.36	3/4	470.17	3/4	106.33					
2	2	4,696.59	2	4,458.02	2	4,205.40	2	3,952.77	2	3,700.15	2	3,389.99	2	3,023.32	2	2,656.65	2	2,289.97	2	1,923.30	2	1,556.63	2	1,189.96	2	825.81	2	462.59	2	98.75					
1/4	1/4	4,693.28	1/4	4,452.76	1/4	4,200.14	1/4	3,947.51	1/4	3,694.89	1/4	3,382.35	1/4	3,015.68	1/4	2,649.01	1/4	2,282.33	1/4	1,915.66	1/4	1,548.99	1/4	1,182.32	1/4	818.26	1/4	455.01	1/4	91.17					
1/2	1/2	4,689.97	1/2	4,447.50	1/2	4,194.87	1/2	3,942.25	1/2	3,689.62	1/2	3,374.71	1/2	3,008.04	1/2	2,641.37	1/2	2,274.70	1/2	1,908.02	1/2	1,541.35	1/2	1,174.68	1/2	810.71	1/2	447.43	1/2	83.59					
3/4	3/4	4,686.66	3/4	4,442.23	3/4	4,189.61	3/4	3,936.99	3/4	3,684.36	3/4	3,367.07	3/4	3,000.40	3/4	2,633.73	3/4	2,267.06	3/4	1,900.38	3/4	1,533.71	3/4	1,167.04	3/4	803.16	3/4	439.85	3/4	76.01					
3	3	4,683.35	3	4,436.97	3	4,184.35	3	3,931.72	3	3,679.10	3	3,359.43	3	2,992.76	3	2,626.09	3	2,259.42	3	1,892.75	3	1,526.07	3	1,159.40	3	795.61	3	432.27	3	68.43					
1/4	1/4	4,679.25	1/4	4,431.71	1/4	4,179.08	1/4	3,926.46	1/4	3,673.84	1/4	3,351.80	1/4	2,985.12	1/4	2,618.45	1/4	2,251.78	1/4	1,885.11	1/4	1,518.44	1/4	1,151.76	1/4	788.06	1/4	424.69	1/4	60.85					
1/2	1/2	4,675.16	1/2	4,426.44	1/2	4,173.82	1/2	3,921.20	1/2	3,668.57	1/2	3,344.16	1/2	2,977.48	1/2	2,610.81	1/2	2,244.14	1/2	1,877.47	1/2	1,510.80	1/2	1,144.12	1/2	780.51	1/2	417.11	1/2	53.27					
3/4	3/4	4,671.07	3/4	4,421.18	3/4	4,168.56	3/4	3,915.93	3/4	3,663.31	3/4	3,336.52	3/4	2,969.85	3/4	2,603.17	3/4	2,236.50	3/4	1,869.83	3/4	1,503.16	3/4	1,136.49	3/4	772.96	3/4	409.53	3/4	46.23					
4	4	4,666.97	4	4,415.92	4	4,163.29	4	3,910.67	4	3,658.05	4	3,328.88	4	2,962.21	4	2,595.53	4	2,228.86	4	1,862.19	4	1,495.52	4	1,128.85	4	765.41	4	401.95	4	39.19					
1/4	1/4	4,662.10	1/4	4,410.66	1/4	4,158.03	1/4	3,905.41	1/4	3,652.78	1/4	3,321.24	1/4	2,954.57	1/4	2,587.90	1/4	2,221.22	1/4	1,854.55	1/4	1,487.88	1/4	1,121.21	1/4	757.87	1/4	394.37	1/4	33.78					
1/2	1/2	4,657.23	1/2	4,405.39	1/2	4,152.77	1/2	3,900.14	1/2	3,647.52	1/2	3,313.60	1/2	2,946.93	1/2	2,580.26	1/2	2,213.58	1/2	1,846.91	1/2	1,480.24	1/2	1,113.57	1/2	750.32	1/2	386.79	1/2	28.36					
3/4	3/4	4,652.36	3/4	4,400.13	3/4	4,147.51	3/4	3,894.88	3/4	3,642.13	3/4	3,305.96	3/4	2,939.29	3/4	2,572.62	3/4	2,205.94	3/4	1,839.27	3/4	1,472.60	3/4	1,105.93	3/4	742.77	3/4	379.21	3/4	22.95					
5	5	4,647.49	5	4,394.87	5	4,142.24	5	3,889.62	5	3,636.74	5	3,298.32	5	2,931.65	5	2,564.98	5	2,198.31	5	1,831.63	5	1,464.96	5	1,098.29	5	735.22	5	371.63	5	17.54					
1/4	1/4	4,642.23	1/4	4,389.60	1/4	4,136.98	1/4	3,884.36	1/4	3,631.35	1/4	3,290.68	1/4	2,924.01	1/4	2,557.34	1/4	2,190.67	1/4	1,823.99	1/4	1,457.32	1/4	1,090.65	1/4	727.67	1/4	364.05	1/4						
1/2	1/2	4,636.96	1/2	4,384.34	1/2	4,131.72	1/2	3,879.09	1/2	3,626.65	1/2	3,283.04	1/2	2,916.37	1/2	2,549.70	1/2	2,183.03	1/2	1,816.36	1/2	1,449.68	1/2	1,083.01	1/2	720.12	1/2	356.47	1/2						
3/4	3/4	4,631.70	3/4	4,379.08	3/4	4,126.45	3/4	3,873.83	3/4	3,619.96	3/4	3,275.41	3/4	2,908.73	3/4	2,542.06	3/4	2,175.39	3/4	1,808.72	3/4	1,442.05	3/4	1,075.37	3/4	712.57	3/4	348.89	3/4						
6	6	4,626.44	6	4,373.81	6	4,121.19	6	3,868.57	6	3,614.27	6	3,267.77	6	2,901.09	6	2,534.42	6	2,167.75	6	1,801.08	6	1,434.41	6	1,067.73	6	705.02	6	341.31	6						
1/4	1/4	4,621.18	1/4	4,368.55	1/4	4,115.93	1/4	3,863.30	1/4	3,608.58	1/4	3,260.13	1/4	2,893.46	1/4	2,526.78	1/4	2,160.11	1/4	1,793.44	1/4	1,426.77	1/4	1,060.10	1/4	697.47	1/4	333.73	1/4						
1/2	1/2	4,615.91	1/2	4,363.29	1/2	4,110.66	1/2	3,858.04	1/2	3,602.54	1/2	3,252.49	1/2	2,885.82	1/2	2,519.14	1/2	2,152.47	1/2	1,785.80	1/2	1,419.13	1/2	1,052.46	1/2	689.92	1/2	326.15	1/2						
3/4	3/4	4,610.65	3/4	4,358.03	3/4	4,105.40	3/4	3,852.78	3/4	3,596.50	3/4	3,244.85	3/4	2,878.18	3/4	2,511.51	3/4	2,144.83	3/4	1,778.16	3/4	1,411.49	3/4	1,044.82	3/4	682.38	3/4	318.57	3/4						
7	7	4,605.39	7	4,352.76	7	4,100.14	7	3,847.51	7	3,590.46	7	3,237.21	7	2,870.54	7	2,503.87	7	2,137.19	7	1,770.52	7	1,403.85	7	1,037.18	7	674.83	7	310.99	7						
1/4	1/4	4,600.12	1/4	4,347.50	1/4	4,094.88	1/4	3,842.25	1/4	3,584.42	1/4	3,229.57	1/4	2,862.90	1/4	2,496.23	1/																		



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "FMT-3082" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2104-2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																											HULL NO. 2104-2				
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	4,711.98	0	4,494.86	0	4,242.24	0	3,989.62	0	3,736.99	0	3,443.46	0	3,076.79	0	2,710.12	0	2,343.45	0	1,976.77	0	1,610.10	0	1,243.43	0	878.65	0	515.65	0	151.81	
1/4	1/4	4,710.23	1/4	4,489.60	1/4	4,236.98	1/4	3,984.35	1/4	3,731.73	1/4	3,435.82	1/4	3,069.15	1/4	2,702.48	1/4	2,335.81	1/4	1,969.14	1/4	1,602.46	1/4	1,235.79	1/4	871.10	1/4	508.07	1/4	144.23	
1/2	1/2	4,708.47	1/2	4,484.34	1/2	4,231.71	1/2	3,979.09	1/2	3,726.47	1/2	3,428.19	1/2	3,061.51	1/2	2,694.84	1/2	2,328.17	1/2	1,961.50	1/2	1,594.83	1/2	1,228.15	1/2	863.55	1/2	500.49	1/2	136.65	
3/4	3/4	4,706.72	3/4	4,479.07	3/4	4,226.45	3/4	3,973.83	3/4	3,721.20	3/4	3,420.55	3/4	3,053.87	3/4	2,687.20	3/4	2,320.53	3/4	1,953.86	3/4	1,587.19	3/4	1,220.51	3/4	856.00	3/4	492.91	3/4	129.07	
1	1	4,704.19	1	4,473.81	1	4,221.19	1	3,968.56	1	3,715.94	1	3,412.91	1	3,046.24	1	2,679.56	1	2,312.89	1	1,946.22	1	1,579.55	1	1,212.88	1	848.45	1	485.33	1	121.49	
1/4	1/4	4,701.66	1/4	4,468.55	1/4	4,215.92	1/4	3,963.30	1/4	3,710.68	1/4	3,405.27	1/4	3,038.60	1/4	2,671.92	1/4	2,305.25	1/4	1,938.58	1/4	1,571.91	1/4	1,205.24	1/4	840.90	1/4	477.75	1/4	113.91	
1/2	1/2	4,699.13	1/2	4,463.29	1/2	4,210.66	1/2	3,958.04	1/2	3,705.41	1/2	3,397.63	1/2	3,030.96	1/2	2,664.29	1/2	2,297.61	1/2	1,930.94	1/2	1,564.27	1/2	1,197.60	1/2	833.36	1/2	470.17	1/2	106.33	
3/4	3/4	4,696.59	3/4	4,458.02	3/4	4,205.40	3/4	3,952.77	3/4	3,700.15	3/4	3,389.99	3/4	3,023.32	3/4	2,656.65	3/4	2,289.97	3/4	1,923.30	3/4	1,556.63	3/4	1,189.96	3/4	825.81	3/4	462.59	3/4	98.75	
2	2	4,693.28	2	4,452.76	2	4,200.14	2	3,947.51	2	3,694.89	2	3,382.35	2	3,015.68	2	2,649.01	2	2,282.33	2	1,915.66	2	1,548.99	2	1,182.32	2	818.26	2	455.01	2	91.17	
1/4	1/4	4,689.97	1/4	4,447.50	1/4	4,194.87	1/4	3,942.25	1/4	3,689.62	1/4	3,374.71	1/4	3,008.04	1/4	2,641.37	1/4	2,274.70	1/4	1,908.02	1/4	1,541.35	1/4	1,174.68	1/4	810.71	1/4	447.43	1/4	83.59	
1/2	1/2	4,686.66	1/2	4,442.23	1/2	4,189.61	1/2	3,936.99	1/2	3,684.36	1/2	3,367.07	1/2	3,000.40	1/2	2,633.73	1/2	2,267.06	1/2	1,900.38	1/2	1,533.71	1/2	1,167.04	1/2	803.16	1/2	439.85	1/2	76.01	
3/4	3/4	4,683.35	3/4	4,436.97	3/4	4,184.35	3/4	3,931.72	3/4	3,679.10	3/4	3,359.43	3/4	2,992.76	3/4	2,626.09	3/4	2,259.42	3/4	1,892.75	3/4	1,526.07	3/4	1,159.40	3/4	795.61	3/4	432.27	3/4	68.43	
3	3	4,679.25	3	4,431.71	3	4,179.08	3	3,926.46	3	3,673.84	3	3,351.80	3	2,985.12	3	2,618.45	3	2,251.78	3	1,885.11	3	1,518.44	3	1,151.76	3	788.06	3	424.69	3	60.85	
1/4	1/4	4,675.16	1/4	4,426.44	1/4	4,173.82	1/4	3,921.20	1/4	3,668.57	1/4	3,344.16	1/4	2,977.48	1/4	2,610.81	1/4	2,244.14	1/4	1,877.47	1/4	1,510.80	1/4	1,144.12	1/4	780.51	1/4	417.11	1/4	53.27	
1/2	1/2	4,671.07	1/2	4,421.18	1/2	4,168.56	1/2	3,915.93	1/2	3,663.31	1/2	3,336.52	1/2	2,969.85	1/2	2,603.17	1/2	2,236.50	1/2	1,869.83	1/2	1,503.16	1/2	1,136.49	1/2	772.96	1/2	409.53	1/2	46.23	
3/4	3/4	4,666.97	3/4	4,415.92	3/4	4,163.29	3/4	3,910.67	3/4	3,658.05	3/4	3,328.88	3/4	2,962.21	3/4	2,595.53	3/4	2,228.86	3/4	1,862.19	3/4	1,495.52	3/4	1,128.85	3/4	765.41	3/4	401.95	3/4	39.19	
4	4	4,662.10	4	4,410.66	4	4,158.03	4	3,905.41	4	3,652.78	4	3,321.24	4	2,954.57	4	2,587.90	4	2,221.22	4	1,854.55	4	1,487.88	4	1,121.21	4	757.87	4	394.37	4	33.78	
1/4	1/4	4,657.23	1/4	4,405.39	1/4	4,152.77	1/4	3,900.14	1/4	3,647.52	1/4	3,313.60	1/4	2,946.93	1/4	2,580.26	1/4	2,213.58	1/4	1,846.91	1/4	1,480.24	1/4	1,113.57	1/4	750.32	1/4	386.79	1/4	28.36	
1/2	1/2	4,652.36	1/2	4,400.13	1/2	4,147.51	1/2	3,894.88	1/2	3,642.13	1/2	3,305.96	1/2	2,939.29	1/2	2,572.62	1/2	2,205.94	1/2	1,839.27	1/2	1,472.60	1/2	1,105.93	1/2	742.77	1/2	379.21	1/2	22.95	
3/4	3/4	4,647.49	3/4	4,394.87	3/4	4,142.24	3/4	3,889.62	3/4	3,636.74	3/4	3,298.32	3/4	2,931.65	3/4	2,564.98	3/4	2,198.31	3/4	1,831.63	3/4	1,464.96	3/4	1,098.29	3/4	735.22	3/4	371.63	3/4	17.54	
5	5	4,642.23	5	4,389.60	5	4,136.98	5	3,884.36	5	3,631.35	5	3,290.68	5	2,924.01	5	2,557.34	5	2,190.67	5	1,823.99	5	1,457.32	5	1,090.65	5	727.67	5	364.05	5		
1/4	1/4	4,636.96	1/4	4,384.34	1/4	4,131.72	1/4	3,879.09	1/4	3,625.65	1/4	3,283.04	1/4	2,916.37	1/4	2,549.70	1/4	2,183.03	1/4	1,816.36	1/4	1,449.68	1/4	1,083.01	1/4	720.12	1/4	356.47	1/4		
1/2	1/2	4,631.70	1/2	4,379.08	1/2	4,126.45	1/2	3,873.83	1/2	3,619.96	1/2	3,275.41	1/2	2,908.73	1/2	2,542.06	1/2	2,175.39	1/2	1,808.72	1/2	1,442.05	1/2	1,075.37	1/2	712.57	1/2	348.89	1/2		
3/4	3/4	4,626.44	3/4	4,373.81	3/4	4,121.19	3/4	3,868.57	3/4	3,614.27	3/4	3,267.77	3/4	2,901.09	3/4	2,534.42	3/4	2,167.75	3/4	1,801.08	3/4	1,434.41	3/4	1,067.73	3/4	705.02	3/4	341.31	3/4		
6	6	4,621.18	6	4,368.55	6	4,115.93	6	3,863.30	6	3,608.58	6	3,260.13	6	2,893.46	6	2,526.78	6	2,160.11	6	1,793.44	6	1,426.77	6	1,060.10	6	697.47	6	333.73	6		
1/4	1/4	4,615.91	1/4	4,363.29	1/4	4,110.66	1/4	3,858.04	1/4	3,602.54	1/4	3,252.49	1/4	2,885.82	1/4	2,519.14	1/4	2,152.47	1/4	1,785.80	1/4	1,419.13	1/4	1,052.46	1/4	689.92	1/4	326.15	1/4		
1/2	1/2	4,610.65	1/2	4,358.03	1/2	4,105.40	1/2	3,852.78	1/2	3,596.50	1/2	3,244.85	1/2	2,878.18	1/2	2,511.51	1/2	2,144.83	1/2	1,778.16	1/2	1,411.49	1/2	1,044.82	1/2	682.38	1/2	318.57	1/2		
3/4	3/4	4,605.39	3/4	4,352.76	3/4	4,100.14	3/4	3,847.51	3/4	3,590.46	3/4	3,237.21	3/4	2,870.54	3/4	2,503.87	3/4	2,137.19	3/4	1,770.52	3/4	1,403.85	3/4	1,037.18	3/4	674.83	3/4	310.99	3/4		
7	7	4,600.12	7	4,347.50	7	4,094.88	7	3,842.25	7	3,584.42	7	3,229.57	7	2,862.90	7	2,496.23	7	2,129.55	7	1,762.88	7	1,396.21	7	1,029.63	7	667.25	7	303.41	7		
1/4	1/4	4,594.86	1/4	4,342.24	1/4	4,089.61	1/4	3,836.9																							