



# BARGE "FMT-3022"

## FLORIDA MARINE

HULL NO. 4353

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: 3/16/00

BY:

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3022" FLORIDA MARINE

INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 4353

Table with 14 columns (0 FT. to 14 FT.) and 14 rows (0 to 14). Each cell contains numerical values for capacity in barrels, often with a fraction below the main number.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/16/00

\* CAPACITY BELOW STRIKE POINT

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

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

Inspector signature

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3022" FLORIDA MARINE

INNAGE TABLE

2 PORT

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

HULL NO. 4353

Table with 14 columns representing different heights (0 FT. to 14 FT.) and rows representing various measurements (e.g., 0, 1/4, 1/2, 3/4). Each cell contains numerical values representing capacity or measurement at that specific height and measurement point.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/16/00

\* CAPACITY BELOW STRIKE POINT

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

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







BARGE "FMT-3022" FLORIDA MARINE

OUTAGE TABLE

1 PORT OR STAR

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

HULL NO. 4353

Table with columns for gauge height (0 FT. to 15 FT.) and rows for tank sections (0 to 11). Each cell contains capacity values in barrels of 42 U.S. gallons.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/16/00

\* CAPACITY BELOW STRIKE POINT

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

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

Handwritten signature of an inspector

INSPECTORATE AMERICA CORPORATION





BARGE "FMT-3022" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 4353

Table with columns for height (0 FT. to 15 FT.) and rows for gauge readings (0, 1/4, 1/2, 3/4) at each height. Includes capacity values in barrels of 42 U.S. gallons.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/16/00

\* CAPACITY BELOW STRIKE POINT

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

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BARGE "FMT-3022" FLORIDA MARINE

OUTAGE TABLE

2 STAR

HULL NO. 4353

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

Table with columns for depth (0 FT. to 15 FT.) and multiple rows of measurements (0, 1/4, 1/2, 3/4) for each depth. Values represent capacity in barrels of 42 U.S. gallons.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/16/00

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-4 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR GEOMETRICAL CENTER OF TANK.)

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

Inspector signature and INSPECTORATE AMERICA CORPORATION text.





# BARGE "FMT-3022" FLORIDA MARINE

## OUTAGE TABLE

# 3 PORT OR STAR

HULL NO. 4353

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

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
	4,704.72		4,483.55		4,230.30		3,977.05		3,723.80		3,427.44		3,062.44		2,697.45		2,332.46		1,967.47		1,602.48		1,237.48		873.28		509.34		144.59		
1/4	4,702.96	1/4	4,478.27	1/4	4,225.02	1/4	3,971.78	1/4	3,718.53	1/4	3,419.83	1/4	3,054.84	1/4	2,689.85	1/4	2,324.86	1/4	1,959.86	1/4	1,594.87	1/4	1,229.88	1/4	865.72	1/4	501.74	1/4	136.99		
1/2	4,701.20	1/2	4,473.00	1/2	4,219.75	1/2	3,966.50	1/2	3,713.25	1/2	3,412.23	1/2	3,047.24	1/2	2,682.24	1/2	2,317.25	1/2	1,952.26	1/2	1,587.27	1/2	1,222.28	1/2	858.15	1/2	494.14	1/2	129.39		
3/4	4,698.67	3/4	4,467.72	3/4	4,214.47	3/4	3,961.22	3/4	3,707.98	3/4	3,404.62	3/4	3,039.63	3/4	2,674.64	3/4	2,309.65	3/4	1,944.66	3/4	1,579.66	3/4	1,214.67	3/4	850.58	3/4	486.54	3/4	121.79		
1	4,696.13	1	4,462.44	1	4,209.20	1	3,955.95	1	3,702.70	1	3,397.02	1	3,032.03	1	2,667.04	1	2,302.04	1	1,937.05	1	1,572.06	1	1,207.07	1	843.01	1	478.94	1	114.19		
1/4	4,693.59	1/4	4,457.17	1/4	4,203.92	1/4	3,950.67	1/4	3,697.42	1/4	3,389.42	1/4	3,024.42	1/4	2,659.43	1/4	2,294.44	1/4	1,929.45	1/4	1,564.46	1/4	1,199.46	1/4	835.44	1/4	471.34	1/4	106.59		
1/2	4,691.05	1/2	4,451.89	1/2	4,198.64	1/2	3,945.40	1/2	3,692.15	1/2	3,381.81	1/2	3,016.82	1/2	2,651.83	1/2	2,286.84	1/2	1,921.84	1/2	1,556.85	1/2	1,191.86	1/2	827.88	1/2	463.74	1/2	98.99		
3/4	4,687.73	3/4	4,446.62	3/4	4,193.37	3/4	3,940.12	3/4	3,686.87	3/4	3,374.21	3/4	3,009.22	3/4	2,644.22	3/4	2,279.23	3/4	1,914.24	3/4	1,549.25	3/4	1,184.26	3/4	820.31	3/4	456.15	3/4	91.39		
2	4,684.41	2	4,441.34	2	4,188.09	2	3,934.84	2	3,681.60	2	3,366.60	2	3,001.61	2	2,636.62	2	2,271.63	2	1,906.64	2	1,541.64	2	1,176.65	2	812.74	2	448.55	2	83.79		
1/4	4,681.09	1/4	4,436.06	1/4	4,182.82	1/4	3,929.57	1/4	3,676.32	1/4	3,359.00	1/4	2,994.01	1/4	2,629.02	1/4	2,264.02	1/4	1,899.03	1/4	1,534.04	1/4	1,169.05	1/4	805.17	1/4	440.95	1/4	76.20		
1/2	4,677.77	1/2	4,430.79	1/2	4,177.54	1/2	3,924.29	1/2	3,671.04	1/2	3,351.40	1/2	2,986.40	1/2	2,621.41	1/2	2,256.42	1/2	1,891.43	1/2	1,526.44	1/2	1,161.44	1/2	797.60	1/2	433.35	1/2	68.60		
3/4	4,673.67	3/4	4,425.51	3/4	4,172.26	3/4	3,919.02	3/4	3,665.77	3/4	3,343.79	3/4	2,978.80	3/4	2,613.81	3/4	2,248.82	3/4	1,883.82	3/4	1,518.83	3/4	1,153.84	3/4	790.04	3/4	425.75	3/4	61.00		
3	4,669.57	3	4,420.24	3	4,166.99	3	3,913.74	3	3,660.49	3	3,336.19	3	2,971.20	3	2,606.20	3	2,241.21	3	1,876.22	3	1,511.23	3	1,146.24	3	782.47	3	418.15	3	53.40		
1/4	4,665.46	1/4	4,414.96	1/4	4,161.71	1/4	3,908.46	1/4	3,655.22	1/4	3,328.58	1/4	2,963.59	1/4	2,598.60	1/4	2,233.61	1/4	1,868.62	1/4	1,503.62	1/4	1,138.63	1/4	774.90	1/4	410.55	1/4	46.34		
1/2	4,661.36	1/2	4,409.68	1/2	4,156.44	1/2	3,903.19	1/2	3,649.94	1/2	3,320.98	1/2	2,955.99	1/2	2,591.00	1/2	2,226.01	1/2	1,861.01	1/2	1,496.02	1/2	1,131.03	1/2	767.33	1/2	402.95	1/2	39.28		
3/4	4,656.48	3/4	4,404.41	3/4	4,151.16	3/4	3,897.91	3/4	3,644.66	3/4	3,313.38	3/4	2,948.38	3/4	2,583.39	3/4	2,218.40	3/4	1,853.41	3/4	1,488.42	3/4	1,123.42	3/4	759.76	3/4	395.35	3/4	33.86		
4	4,651.59	4	4,399.13	4	4,145.88	4	3,892.64	4	3,639.39	4	3,305.77	4	2,940.78	4	2,575.79	4	2,210.80	4	1,845.80	4	1,480.81	4	1,115.82	4	752.20	4	387.75	4	28.43		
1/4	4,646.71	1/4	4,393.86	1/4	4,140.61	1/4	3,887.36	1/4	3,633.98	1/4	3,298.17	1/4	2,933.18	1/4	2,568.18	1/4	2,203.19	1/4	1,838.20	1/4	1,473.21	1/4	1,108.22	1/4	744.63	1/4	380.16	1/4	23.01		
1/2	4,641.83	1/2	4,388.58	1/2	4,135.33	1/2	3,882.08	1/2	3,628.58	1/2	3,290.56	1/2	2,925.57	1/2	2,560.58	1/2	2,195.59	1/2	1,830.60	1/2	1,465.60	1/2	1,100.61	1/2	737.06	1/2	372.56	1/2	17.58		
3/4	4,636.55	3/4	4,383.30	3/4	4,130.06	3/4	3,876.81	3/4	3,623.18	3/4	3,282.96	3/4	2,917.97	3/4	2,552.98	3/4	2,187.98	3/4	1,822.99	3/4	1,458.00	3/4	1,093.01	3/4	729.49	3/4	364.96	3/4	14.33		
5	4,631.28	5	4,378.03	5	4,124.78	5	3,871.53	5	3,617.47	5	3,275.36	5	2,910.36	5	2,545.37	5	2,180.38	5	1,815.39	5	1,450.40	5	1,085.40	5	721.92	5	357.36	5			
1/4	4,626.00	1/4	4,372.75	1/4	4,119.50	1/4	3,866.26	1/4	3,611.76	1/4	3,267.75	1/4	2,902.76	1/4	2,537.77	1/4	2,172.78	1/4	1,807.78	1/4	1,442.79	1/4	1,077.80	1/4	714.36	1/4	349.76	1/4			
1/2	4,620.72	1/2	4,367.48	1/2	4,114.23	1/2	3,860.98	1/2	3,606.06	1/2	3,260.15	1/2	2,895.16	1/2	2,530.16	1/2	2,165.17	1/2	1,800.18	1/2	1,435.19	1/2	1,070.20	1/2	706.79	1/2	342.16	1/2			
3/4	4,615.45	3/4	4,362.20	3/4	4,108.95	3/4	3,855.70	3/4	3,600.35	3/4	3,252.54	3/4	2,887.55	3/4	2,522.56	3/4	2,157.57	3/4	1,792.58	3/4	1,427.58	3/4	1,062.59	3/4	699.22	3/4	334.56	3/4			
6	4,610.17	6	4,356.92	6	4,103.68	6	3,850.43	6	3,594.29	6	3,244.94	6	2,879.95	6	2,514.96	6	2,149.96	6	1,784.97	6	1,419.98	6	1,054.99	6	691.65	6	326.96	6			
1/4	4,604.90	1/4	4,351.65	1/4	4,098.40	1/4	3,845.15	1/4	3,588.24	1/4	3,237.34	1/4	2,872.34	1/4	2,507.35	1/4	2,142.36	1/4	1,777.37	1/4	1,412.38	1/4	1,047.38	1/4	684.08	1/4	319.36	1/4			
1/2	4,599.62	1/2	4,346.37	1/2	4,093.12	1/2	3,839.88	1/2	3,582.19	1/2	3,229.73	1/2	2,864.74	1/2	2,499.75	1/2	2,134.76	1/2	1,769.76	1/2	1,404.77	1/2	1,039.78	1/2	676.52	1/2	311.76	1/2			
3/4	4,594.34	3/4	4,341.10	3/4	4,087.85	3/4	3,834.60	3/4	3,576.13	3/4	3,222.13	3/4	2,857.14	3/4	2,492.14	3/4	2,127.15	3/4	1,762.16	3/4	1,397.17	3/4	1,032.21	3/4	668.92	3/4	304.17	3/4			
7	4,589.07	7	4,335.82	7	4,082.57	7	3,829.32	7	3,569.73	7	3,214.52	7	2,849.53	7	2,484.54	7	2,119.55	7	1,754.56	7	1,389.56	7	1,024.64	7	661.32	7	296.57	7			
1/4	4,583.79	1/4	4,330.54	1/4	4,077.30	1/4	3,824.05	1/4	3,563.34	1/4	3,206.92	1/4	2,841.93	1/4	2,476.94	1/4	2,111.94	1/4	1,746.95	1/4	1,381.96	1/4	1,017.08	1/4	653.72	1/4	288.97	1/4			
1/2	4,578.52	1/2	4,325.27	1/2	4,072.02	1/2	3,818.77	1/2	3,556.94	1/2	3,199.32	1/2	2,834.32	1/2	2,469.33	1/2	2,104.34	1/2	1,739.35	1/2	1,374.36	1/2	1,009.51	1/2	646.12	1/2	281.37	1/2			
3/4	4,573.24	3/4	4,319.99	3/4	4,066.74	3/4	3,813.50	3/4	3,550.54	3/4	3,191.71	3/4	2,826.72	3/4	2,461.73	3/4	2,096.74	3/4	1,731.74	3/4	1,366.75	3/4	1,001.94	3/4	638.52	3/4	273.77	3/4			
8	4,567.96	8	4,314.72	8	4,061.47	8	3,808.22	8	3,543.80	8	3,184.11	8	2,819.12	8	2,454.12	8	2,089.13	8	1,724.14	8	1,359.15	8	994.37	8	630.92	8	266.17	8			
1/4	4,562.69	1/4	4,309.44	1/4	4,056.19	1/4	3,802.94	1/4	3,537.05	1/4	3,176.50	1/4	2,811.51	1/4	2,446.52	1/4	2,081.53	1/4	1,716.54	1/4	1,351.54	1/4	986.80	1/4	623.32	1/4	258.57	1/4			
1/2	4,557.41	1/2	4,304.16	1/2	4,050.92	1/2	3,797.67	1/2	3,530.31	1/2	3,168.90	1/2	2,803.91	1/2	2,438.92	1/2	2,073.92	1/2	1												