



# BARGE "FMT-3102"

## FLORIDA MARINE

HULL NO. 2107-9

CORRECTION TABLE FOR TRIM AFT.

### FOR INNAGE GAUGES ONLY

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

NOTE: FOR TRIM FWD., REVERSE SIGNS.

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

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 7/19/02

BY:

INSPECTORATE AMERICA CORPORATION







BARGE "FMT-3102"
FLORIDA MARINE
INNAGE TABLE

3 PORT OR STAR

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

HULL NO. 2107-9

Table with columns for height (0 FT. to 14 FT.) and rows for measurement points (0 to 11). Each cell contains capacity values in barrels for different gauge heights and barge conditions.

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: 7/19/02

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

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BARGE "FMT-3102" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2107-9

Table with columns for gauge height (2 FT. to 16 FT.) and rows for various measurement points (0, 1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/4, 2 1/2, 3, 3 1/4, 4, 4 1/4, 4 1/2, 5, 5 1/4, 5 1/2, 6, 6 1/4, 6 1/2, 7, 7 1/4, 7 1/2, 8, 8 1/4, 8 1/2, 9, 9 1/4, 9 1/2, 10, 10 1/4, 10 1/2, 11, 11 1/4, 11 1/2, 12, 12 1/4, 12 1/2, 13, 13 1/4, 13 1/2, 14, 14 1/4, 14 1/2, 15, 15 1/4, 15 1/2, 16). Each cell contains a numerical value representing capacity in barrels.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16'-11 3/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK) GAUGE WITH HERMETIC GAUGE TAPE ONLY

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BARGE "FMT-3102" FLORIDA MARINE

OUTGAGE TABLE

1 STAR

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

HULL NO. 2107-9

Table with columns for gauge heights (2 FT. to 16 FT.) and rows for liquid levels (0 to 11). Each cell contains a numerical value representing capacity in barrels.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16'-11" (GAUGE POINT LOCATED NEAR CENTER OF TANK) GAUGE WITH HERMETIC GAUGE TAPE ONLY

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BARGE "FMT-3102"  
FLORIDA MARINE

OUTAGE TABLE

3 PORT OR STAR

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

HULL NO. 2107-9

Table with 18 columns (2 FT. to 16 FT.) and 30 rows of capacity data. Includes a large handwritten 'X' on the left side of the table.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16'-11 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)  
GAUGE WITH HERMETIC GAUGE TAPE ONLY

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BARGE "FMT-3102" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2107-9

Table with 36 columns (0 FT. to 15 FT.) and 20 rows of capacity data. Includes a diagonal line across the first 7 rows.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-4 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

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BARGE "FMT-3102" FLORIDA MARINE

OUTAGE TABLE

3 PORT OR STAR

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

HULL NO. 2107-9

Table with columns for gauge height (0 FT. to 15 FT.) and rows for capacity measurements. Includes a note: 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: 7/19/02

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