

# FMT

Florida Marine Transporters, Inc.

2360 Fifth Street  
Mandeville, LA 70471  
(985) 629-2082 Phone  
(985) 629-2110 Fax

## HOSE AND PIPELINE TESTS

VESSEL: FMT 5068

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH  
46CFR 35.35-70 AND 33CFR 156.170 ON 6-16-23.

|                                |  |
|--------------------------------|--|
| <u>          /          </u>   | PRESSURE GAUGES HAVE BEEN CHECKED<br>WITHIN 10% OF ACCURACY.   |
| <u>          /          </u>   | EMERGENCY SHUTDOWN HAS BEEN CHECKED<br>AND FOUND OPERABLE.   |
| <u>          /          </u>   | TRANSFER SYSTEM RELIEF VALVE HAS BEEN<br>TESTED AND CHECKED - 125 P.S.I.                             |
| <u>          /          </u>   | ALL TRANSFER PIPING SYSTEMS AND<br>ASSOCIATED VALVES HAVE BEEN TESTED<br>AND CHECKED AT 187.5 P.S.I. |
| <u>          N/A          </u> | CARGO HOSE VISUALLY AND<br>HYDROSTATICALLY CHECKED TO 225 P.S.I.                                     |

THE ABOVE ITEMS CHECKED, TESTED AND VERIFIED BY:

Les Hyslop

2360 Fifth Street  
Mandeville, LA 70471  
Phone (985) 629-2082 Fax (985) 629-2120

Florida Marine  
Transporters Inc.

MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM TRANSFER  
OPERATIONS SECTION 61.00-61.306

VESSEL: FMT 5062 OFFICIAL NUMBER: 126 7928  
TESTING LOCATION: TURN SRV LA PORTE MAXIMUM LOADING RATE (BPH) 5,000  
TANK(S) TESTED: ALL PRESSURE INDICATOR: MANOMETER  
VESSEL OWNER AND ADDRESS: FLORIDA MARINE 236 FIFTH ST MANDEVILLE, LA

TEST RESULTS

TEST DATE: 6-16-23  
BEGINNING PRESSURE: 28" OF H<sub>2</sub>O BEGINNING TIME: 1500  
ENDING PRESSURE: 28" OF H<sub>2</sub>O ENDING TIME: 1530  
TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: 2.2" OF H<sub>2</sub>O

NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTAL PRESSURE LOSS" IS LESS THAN "ALLOWABLE PRESSURE LOSS"

THIS VESSEL HAS BEEN TESTED IN ACCORDANCE WITH SECTION 61.304F; AND IS  
CONSIDERED VAPOR TIGHT.

TESTER: LEE CHAMPAGNE (PRINT) WITNESS: MATT BRAZZEL (PRINT)  
TESTER: [Signature] (SIGN) WITNESS: [Signature] (SIGN)  
FMT  
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

$$0.861 \times \frac{15.7}{(TP)} \times \left( \frac{5,000}{(L)} \div \frac{30,706}{(V)} \right) = \frac{2.2}{(APL)}$$

TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1psi = 16 ounces)

L = MAXIMUM LOADING RATE IN BARRELS PER HOUR

V = VOLUME OF TANK(S) IN BARRELS

APL = ALLOWABLE PRESSURE LOSS IN INCHES OF WATER

NOTES: 14.70psi = 406.8 inches of H<sub>2</sub>O  
1psi = 27.67 inches of H<sub>2</sub>O  
1 inch = 25.40 mm  
1 inch = 2.54 cm  
1 oz. = 1.729 inches OF H<sub>2</sub>O