

# 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 3156

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH 46  
CFR 35.35-70 AND 33 CFR 156.170 ON 11/14/24

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

THE ABOVE ITEMS CHECKED, TESTED, AND VERIFIED BY:



# FMT

Florida Marine Transport, Inc.

2360 Fifth Street  
Mandeville, LA 70471  
(985) 629-2002 Phone  
(985) 629-2110 Fax

## MARINE VESSELS VAPEUR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART 16-NATIONAL EMISSION STANDARDS FOR MARINE ENGINES FROM TRANSFER OPERATIONS SECTION 61.00-61.306

VESSEL: FMT 3156 OFFICIAL NUMBER: 1167902  
TESTING LOCATION: FMT Shipyard MAXIMUM LOADING RATE (GPH): 5,000  
TANK(S) TESTED: All PRESSURE INDICATOR: Pressure  
VESSEL OWNER AND ADDRESS: FMT Industries LLC / 2360 5th St Mandeville, LA 70471

TEST DATE: 11/14/24

### TEST RESULTS

INDICATING TUBE: 28" of H<sub>2</sub>O INDICATING TIME: 0900  
INDICATING TUBE: 28" of H<sub>2</sub>O INDICATING TIME: 1000  
TOTAL PUSHPRESSURE: 0 ALLOWABLE PUSHPRESSURE: 2.9" of H<sub>2</sub>O

THIS VESSEL HAS BEEN TESTED IN ACCORDANCE WITH SECTION 61.306, AND IS CONSIDERED VAPEUR TIGHT.

TESTER: [Signature] WITNESSES: Adam Braud  
TESTER: [Signature] WITNESSES: [Signature]  
FMT

CALCULATION OF ALLOWABLE PUSHPRESSURE:

$$0.561 \times \frac{15.7}{(17)} \times \left( \frac{5,000}{(2)} \right) \div \frac{30}{(1)} = 2.9$$

IP = 14.7 INCHES OF H<sub>2</sub>O  
L = MAXIMUM LOADING RATE IN GALLONS PER HOUR  
P = POLYMER OF TANGENT OF PRESSURE  
APL = ALLOWABLE PUSHPRESSURE IN INCHES OF WATER

NOTES:  
14.7 PSI = 40.8 inches of H<sub>2</sub>O  
1 PSI = 2.31 inches of H<sub>2</sub>O  
1 inch = 25.4 mm  
1 inch = 2.54 cm  
1oz. = 1.789 inches OF H<sub>2</sub>O