

# 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 3084

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH 48  
CFR 35.35-70 AND 33 CFR 156.170 ON 10/26/24

- 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:



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## MARINE VESSEL VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUPPORT IS-NATIONAL EMISSION STANDARDS FOR HAZARDOUS EMISSIONS FROM TRAFFIC  
OPERATIONS SECTION 61.50-61.306

VESSEL: FMT 3084 OFFICIAL NUMBER: 1123522  
 TESTING LOCATION: FMT shipyard MAXIMUM LOADING RATE (BPH): 5,000  
 TANK(S) TESTED: All PRESSURE INDICATOR: MANIFOLD  
 VESSEL OWNER AND ADDRESS: Fmt Industries LLC 2360 5th St. Mandeville, LA 70471

### TEST RESULTS

TEST DATE: 10/26/24  
 STARTING PRESSURE: 28" of H<sub>2</sub>O ENDING TIME: 0700  
 ENDING PRESSURE: 28" of H<sub>2</sub>O ENDING TIME: 0800  
 TOTAL PERMISSIBLE LOSS: 0 ALLOWABLE PERMISSIBLE LOSS: 2.9" of H<sub>2</sub>O

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

TESTER: [Signature] (PRINT) WITNESSED: Adam Brand (PRINT)  
 TESTER: [Signature] (PRINT) WITNESSED: [Signature] (PRINT)  
FMT

### CALCULATION OF ALLOWABLE PERMISSIBLE LOSS:

$$APL = \frac{TP}{(TP)} \times \left( \frac{L}{(L)} \right) \left( \frac{V}{(V)} \right) = \frac{14.7}{14.7} \times \left( \frac{5000}{5000} \right) \left( \frac{30}{30} \right) = 2.9$$

TP = 14.7 PSI TEST RANGE TIME PERMISSIBLE LOSS (PSI) = 30 minutes  
 L = MAXIMUM LOADING RATE IN BARRELS PER HOUR  
 V = VOLUME OF TANKS IN CUBIC FEET  
 APL = ALLOWABLE PERMISSIBLE LOSS IN INCHES OF WATER

### NOTES:

- 14.70psi = 465.3 inches of H<sub>2</sub>O
- 1psi = 2.31 inches of H<sub>2</sub>O
- 1 inch = 25.4 mm
- 1 inch = 2.54 cm
- 1cc = 1.378 inches OF H<sub>2</sub>O