

# 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 3114

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH 46  
CFR 35.35-70 AND 33 CFR 156.170 ON 12/23/24

- 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.
- 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:

Ernest Eula

# FMT

Florida Marine Transporters, Inc.

2360 Fifth Street  
 Mandeville, LA 70471  
 (985) 629-2022 Phone  
 (985) 629-2110 Fax

## MARINE VESSEL VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBJECT TO NATIONAL EMISSION STANDARDS FOR HARMFUL POLLUTANTS FROM TRANSFER OPERATIONS SECTION 61.00-61.36

VESSEL: Fmt 3114 OFFICIAL NUMBER: 1135087  
 TESTING LOCATION: Fmt Shipyard MAXIMUM LOADING RATE (GPH): 5,000  
 TANKS TESTED: All PRESSURE INDICATOR: Pressure Gauge  
 VESSEL OWNER AND ADDRESS: \_\_\_\_\_

### TEST RESULTS

TEST DATE: 12/23/24  
 HULLS INSPECTED: 28" of H<sub>2</sub>O HULLING TIME: 1:00 pm  
 HULLS INSPECTED: 28" of H<sub>2</sub>O HULLING TIME: 2:00 pm  
 TOTAL HULLING LOSS: 0 ALLOWABLE HULLING LOSS: 2.9" of H<sub>2</sub>O

THIS VESSEL HAS BEEN TESTED IN ACCORDANCE WITH SECTION 61.00, AND IS CONSIDERED VAPOR TIGHT.

TESTER: [Signature] (PRINT): Emrique B. Breda  
 TESTER: [Signature] (PRINT): Emrique Breda  
Fmt

CALCULATION OF ALLOWABLE HULLING LOSS:

$$0.51 = \frac{11.7}{(17)} \times \left( \frac{5,000}{(1)} \right) \div \left( \frac{30,000}{(7)} \right) = \frac{11.7}{(17)} \times \frac{5,000}{(1)} \times \frac{1}{(7)} = 11.7 \times \frac{5,000}{119} = 488 \text{ inches of H}_2\text{O}$$

TP = 14.7 PSI (THIS IS THE PRESSURE IN THE HULLING ROOM WHEN THE HULLING IS BEING PERFORMED)  
 L = MAXIMUM LOADING RATE OF HULLING PER HOUR  
 V = VOLUME OF TANKS BEING HULLED  
 APL = ALLOWABLE HULLING LOSS IN INCHES OF WATER

- NOTES:
- 14.7 PSI = 488 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
  - 1cc = 1.38 inches of H<sub>2</sub>O