

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 402

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH 48
CFR 35.35-70 AND 33 CFR 156.170 ON 1/2/25

- 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:

[Signature]

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2360 Fifth Street
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MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART 66-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS SECTION 61.09-61.306

VESSEL: FMT 402 OFFICIAL NUMBER: 1167172
TESTING LOCATION: FMT Shipyard MAXIMUM LOADING RATE (BPH): 5,000
TANK(S) TESTED: All PRESSURE INDICATOR: Pressure Gauge
VESSEL OWNER AND ADDRESS: FMT Industries LLC 2360 5th St. Mandeville, LA 70471

TEST RESULTS

TEST DATE: 1/2/25
BEGINNING PRESSURE: 28" of H₂O BEGINNING TIME: 0600
ENDING PRESSURE: 28" of H₂O ENDING TIME: 0700
TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: 2.2" of H₂O

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: [Signature] (PRINT) WITNESS: Adam Brand (PRINT)
TESTER: [Signature] (SIGN) WITNESS: [Signature] (SIGN)

FMT
AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

$$0.261 \times \frac{15.7}{(TP)} \times \left(\frac{5,000}{(L)} \div \frac{30,706}{(V)} \right) = \frac{2.2}{(APL)}$$

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 H₂O
1psi = 27.67 inches of H₂O
1 inch = 25.40 mm
1 inch = 2.54 cm
1oz. = 1.729 inches OF H₂O