

FMT

Florida Marine Transporters, Inc.

675 N. Causeway Blvd.
Mandeville, LA 70448
(985) 629-2082 Phone
(985) 629-2110 Fax

HOSE AND PIPELINE TESTS

VESSEL: FMT-3306

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH 46CFR 35.35-70 AND 33CFR 156.170 ON 10/22/24.

✓
✓
✓
✓
N/A

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.

THE ABOVE ITEMS CHECKED, TESTED AND VERIFIED BY:

[Signature]

2360 Fifth Street
Mandeville, LA 70471
Phone (504) 629-2062 Fax (504) 629-2120

Florida Marine
Transporters Inc.

MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART 59-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM TRANSFER
OPERATIONS SECTION 61.00-61.305

VESSEL: FMT 3306 OFFICIAL NUMBER: 1294605
TESTING LOCATION: Greenville, Mississippi MAXIMUM LOADING RATE (BPH): 5,000
TANK(S) TESTED: All PRESSURE INDICATOR: Manometer
VESSEL OWNER AND ADDRESS: FMT 2360 Fifth St. Mandeville.

TEST RESULTS

TEST DATE: 10/22/24
BEGINNING PRESSURE: 28" of H₂O BEGINNING TIME: 9:45
ENDING PRESSURE: 27 3/4" of H₂O ENDING TIME: 10:15
TOTAL PRESSURE LOSS: 1/4" of H₂O 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: David Schffstall (PRINT) WITNESS: Chance Ray (PRINT)
TESTER: D Schffstall (SIGN) WITNESS: [Signature] (SIGN)

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 (1 psi = 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:
14.70 psi = 406.8 inches of H₂O
1 psi = 27.67 inches of H₂O
1 inch = 25.40 mm
1 inch = 2.54 cm
oz. = 1.729 inches of H₂O