



United States of America  
Department of Homeland Security  
United States Coast Guard

Certification Date: 10 Jan 2023  
Expiration Date: 10 Jan 2028

# Certificate of Inspection

For ships on international voyages this certificate fulfills the requirements of SOLAS 74 as amended, regulation V/14, for a SAFE MANNING DOCUMENT.

Vessel Name <b>FMT 3080</b>	Official Number <b>1123520</b>	IMO Number	Call Sign	Service <b>Tank Barge</b>		
Hailing Port <b>NEW ORLEANS, LA</b>	Hull Material <b>Steel</b>	Horsepower	Propulsion			
<b>UNITED STATES</b>						
Place Built <b>MADISONVILLE, LA</b>	Delivery Date <b>01Apr2002</b>	Keel Laid Date	Gross Tons <b>R-1619</b>	Net Tons <b>R-1619</b>	DWT	Length <b>R-297.5</b>
<b>UNITED STATES</b>			<b>I-</b>	<b>I-</b>		<b>I-0</b>
Owner <b>FMT INDUSTRIES LLC 2360 5TH STREET MANDEVILLE, LA 70471 UNITED STATES</b>	Operator <b>FLORIDA MARINE LLC 2360 Fifth Street Mandeville, LA 70471 UNITED STATES</b>					

This vessel must be manned with the following licensed and unlicensed Personnel. Included in which there must be 0 Certified Lifeboatmen, 0 Certified Tankermen, 0 HSC Type Rating, and 0 GMDSS Operators.

0 Masters	0 Licensed Mates	0 Chief Engineers	0 Oilers
0 Chief Mates	0 First Class Pilots	0 First Assistant Engineers	
0 Second Mates	0 Radio Officers	0 Second Assistant Engineers	
0 Third Mates	0 Able Seamen	0 Third Assistant Engineers	
0 Master First Class Pilot	0 Ordinary Seamen	0 Licensed Engineers	
0 Mate First Class Pilots	0 Deckhands	0 Qualified Member Engineer	

In addition, this vessel may carry 0 Passengers, 0 Other Persons in crew, 0 Persons in addition to crew, and no Others. Total Persons allowed: 0

Route Permitted And Conditions Of Operation:

**---Lakes, Bays, and Sounds---**

Also, in fair weather only, not more than twelve (12) miles from shore between St. Marks and Carrabelle, Florida.

This vessel has been granted a fresh water service examination interval in accordance with 46 CFR Table 31.10-21(b); if this vessel is operated in salt water more than six (6) months in any twelve (12) month period, the vessel must be inspected using salt water intervals and the cognizant OCMI notified in writing as soon as this change in status occurs.

This tank barge is participating in the Eighth-Ninth Coast Guard District's Tank Barge Streamlined Inspection

**\*\*\*SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION\*\*\***

With this Inspection for Certification having been completed at New Orleans, LA, UNITED STATES, the Officer in Charge, Marine Inspection, Sector New Orleans certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

Annual/Periodic/Re-Inspection			This certificate issued by:	
Date	Zone	A/P/R	J. H. HART COMMANDER, by direction	
4-9-24	TBSIP	A	Officer in Charge, Marine Inspection	
4-3-25	TBSIP	A	Sector New Orleans	
			Inspection Zone	



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Program (TBSIP). Inspection activities aboard this barge shall be conducted in accordance with its Tank Barge Action Plan. Inspection issues concerning this barge should be directed to Sector New Orleans OCMI.

## ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Mar2032	28Dec2022	08Mar2012
Internal Structure	31Mar2027	19Dec2022	03Oct2017

## --- Liquid/Gas/Solid Cargo Authority/Conditions ---

Authorization: GRADE "A" AND LOWER AND SPECIFIED HAZARDOUS CARGOES.

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
29580	Barrel	A	Yes	No	No

### \*Hazardous Bulk Solids Authority\*

### \*Loading Constraints - Structural\*

Tank Location Description	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 P/S	837	13.60
2 P/S	789	13.60
3 P/S	752	13.60

### \*Loading Constraints - Stability\*

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	3545	9ft 6in	13.60	River, Lakes, Bays and Sounds
III	4532	11ft 6in	13.60	Rivers, Lakes, Bays and Sounds

### \*Conditions Of Carriage\*

Only those specified hazardous cargoes named in the vessel's Cargo Authority Attachment (CAA), #C1-1303585, dated 23OCT13, and Grade "A" and lower cargoes may be carried, and then only in the tanks indicated.

Per 46 CFR 150.130, the Person in Charge of the vessel is responsible for ensuring that the compatibility requirements of 46 CFR 150 are met. Cargoes must be checked for compatibility using figures, tables and appendices of 46 CFR 150 in conjunction with the compatibility group numbers from the "COMPAT GRP" column listed in the vessel's CAA.

When the vessel is carrying cargoes containing greater than 0.5% benzene, the Person In Charge is responsible for ensuring the provisions of 46 CFR 197, Subpart C are applied.

### \*Stability and Trim\*

Cargo tanks must be loaded uniformly whenever a 46 CFR Subchapter "O" cargo is carried; for trim purposes, the weight of cargo in each tank may exceed the uniformly loaded tank cargo weight by at most 5 percent.

### \*Vapor Control Authorization\*

In accordance with 46 CFR 39, excluding 46 CFR 39.40, this vessel's vapor control system has been inspected to the plans approved by Marine Safety Center letter Serial #T2-0003087 dated 01NOV00, and the list of authorized cargoes on the CAA, Serial #C1-1303585, dated 23OCT13, and found acceptable for collection of bulk liquid cargo vapors annotated with "Yes" in the CAA's VCS column.

## --- Inspection Status ---





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## \*Cargo Tanks\*

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 P/S	08Mar2012	22Dec2022	31Mar2032	-	-	-
2 P/S	08Mar2012	22Dec2022	31Mar2032	-	-	-
3 P/S	08Mar2012	22Dec2022	31Mar2032	-	-	-

### Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
1 P/S	-	-	-	-
2 P/S	-	-	-	-
3 P/S	-	-	-	-

## ---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery

## --- Fire Fighting Equipment ---

### \*Fire Extinguishers - Hand portable and semi-portable\*

Quantity	Class Type
2	40-B

\*\*\*END\*\*\*

Florida Marine Transporters, Inc.

2360 Fifth Street  
Mandeville, LA 70471  
(985) 629-2082 Phone  
(985) 629-2110 Fax

## HOSE AND PIPELINE TESTS

VESSEL: FMT 3080THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH  
46CFR 35.35-70 AND 33CFR 156.170 ON 11-18-24/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/ACARGO HOSE VISUALLY AND  
HYDROSTATICALLY CHECKED TO 225 P.S.I.

THE ABOVE ITEMS CHECKED, TESTED AND VERIFIED BY:

Chad T. Allen

MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM TRANSFER  
OPERATIONS SECTION 61.00-61.306

VESSEL: FMT 3080 OFFICIAL NUMBER: 1123 520  
TESTING LOCATION: TURNER M.C. 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: 11-18-24  
BEGINNING PRESSURE: 28" OF H<sub>2</sub>O BEGINNING TIME: 1400  
ENDING PRESSURE: 28" OF H<sub>2</sub>O ENDING TIME: 1430  
TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: 2.2" OF H<sub>2</sub>O

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: Chad Tolliver (PRINT) WITNESS: ROY HUVAL (PRINT)  
TESTER: [Signature] (SIGN) WITNESS: [Signature] (SIGN)  
FMT  
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 (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 H<sub>2</sub>O  
1psi = 27.67 inches of H<sub>2</sub>O  
1 inch = 25.40 mm  
1 inch = 2.54 cm  
1 oz. = 1.729 inches OF H<sub>2</sub>O