



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

Certification Date:	18 Dec 2020
Expiration Date:	18 Dec 2025

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	Official Number	IMO Number	Call Sign	Service
FMT 5052	1262717			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
NEW ORLEANS, LA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
GULFPORT, MS	31Dec2015	11Jul2015	R-1619	R-1619		R-297.5
UNITED STATES			-	-		-0

Owner	Operator
ST TAMMANY PARISH DEVELOPMENT DISTRICT 21489 KOOP DR STE 7 MANDEVILLE, LA 70471 UNITED STATES	FLORIDA MARINE LLC 2360 FIFTH STREET MANDEVILLE, LA 70741 UNITED STATES

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---

Unmanned fair weather voyages less than (20) miles from shore between St. Marks, Fl and Carrabelle, Fl may be considered an extension of LBS routes.

Rivers

Unmanned fair weather voyages less than (5) miles from a harbor of safe refuge between Chicago, Il and Burns Harbor, IN may be considered an extension of rivers routes.

This vessel has been granted a fresh water service examination interval in accordance with 46 CFR table

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

With this Inspection for Certification having been completed at Greenville, MS, UNITED STATES, the Officer in Charge, Marine Inspection, Sector Lower Mississippi River 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: W. S. Wallen/LCDR, USCG By direction Officer in Charge, Marine Inspection Sector Lower Mississippi River Inspection Zone
Date	Zone	A/P/R	Signature	



Certificate of Inspection

Vessel Name: FMT 5052

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.

In accordance with 46 CFR 111.105-29(c), when using the thermal fluid heater and generator, cargo should not be heated to within 15 degrees Celsius of its flashpoint.

In accordance with 46 CFR 155.710(b) a transfer of fuel oil, a transfer of liquid cargo in bulk, or cargo-tank cleaning shall be done under the supervision of a person holding a tankerman-pic endorsement issued under 46 CFR part 13.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Dec2030	18Dec2020	31Dec2015
Internal Structure	31Dec2025	18Dec2020	31Dec2015

---Stability---

Type	Issued Date	Office
Letter	24Nov2015	Houston, TX

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

Authorization: GRADE "A" AND LOWER FLAMMABLE/COMBUSTIBLE LIQUIDS AND SPECIFIED HAZARDOUS CARGOES

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
28221	Barrels	A	Yes	No	No

Hazardous Bulk Solids Authority

Not Authorized

Loading Constraints - Structural

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 P/S	759	13.57
2 P/S	853	13.57
3 P/S	729	13.57

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	3656	9ft 6in	13.57	
III	4457	11ft 1in	13.57	

Conditions Of Carriage

Only those hazardous cargoes named in the vessel's Cargo Authority Attachment (CAA), serial# C1-1504142, dated 23 September 2015, may be carried and then only in the tanks indicated.

The tanks share a common vent header and 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 the figures, tables, and appendices of 46 CFR 150 in conjunction with the reactive group numbers from the "compat group no" column listed in the vessel's cargo authority attachment.

In accordance with 46 CFR part 39, excluding part 39.4000, this vessel's vapor control system has been inspected to the plans



Certificate of Inspection

Vessel Name: FMT 5052

approved by Marine Safety Center letter serial C1-1504142 dated September 23, 2015 and has been found acceptable for the collection of bulk liquid cargo vapors annotated with "yes" in the VCS column of the vessel's CAA, serial no. Serial# C1-1504142, dated 23 September 2015. The VCS system has been approved with a pressure side 1.5 psig P/V valve with Coast Guard approval 162.017/167/4. The cargo tank top is suitable for a maximum allowable working pressure (MAWP) of 3.4 psi.

When the vessel is carrying cargoes containing greater than 0.5% benzene, the Person In Charge is responsible for ensuring the provisions of 46 US Code of federal regulations part 197, subpart C are applied.

In accordance with 46 CFR part 39.1017 and 39.5000 (e) this vessel's VCS has been approved for multi-breasted tandem loading in accordance with MSC letter C1-1504142 and PRIS. Copy of MSC approval letter should be kept onboard and incorporated into vessel's transfer procedures.

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 P/S	31Dec2015	18Dec2020	31Dec2030	31Dec2015	18Dec2020	31Dec2025
2 P/S	31Dec2015	18Dec2020	31Dec2030	31Dec2015	18Dec2020	31Dec2025
3 P/S	31Dec2015	18Dec2020	31Dec2030	31Dec2015	18Dec2020	31Dec2025

Hydro Test

Tank Id	Safety Valves	Hydro Test		
		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
3	40-B:C

END