



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

Certification Date: 04 Sep 2019
Expiration Date: 04 Sep 2024

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 2054	1292852			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
ORANGE, TX	04Sep2019	22Feb2019	R-1185	R-1185		R-245.0
UNITED STATES						

Owner	Operator
FMT PRESSURE BARGE TRANSPORTERS LLC 2360 FIFTH ST MANDEVILLE, LA 70471 UNITED STATES	KIRBY INLAND MARINE LP 18350 Market Street Channelview, TX 77530 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 plus Limited Coastwise---

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 per 46 CFR 31.10-21(a)(2). If this vessel is operated in salt water more than 6 months in any 12 month period, the vessel must be inspected using salt water intervals per 46 CFR 31.10-21(a)(1) and the cognizant OCMI notified in writing as soon as this change in status occurs.

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

With this inspection for Certification having been completed at Port Arthur, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Marine Safety Unit Port Arthur 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 American certificate issued by: M. COCHRAN COMMANDER, by direction
Date	Zone	A/P/R	Signature	
7-17-20	HOU	A	BEN MAILED	Officer in Charge, Marine Inspection Sector New Orleans Inspection Zone
6-8-2021	NOLA	P	MURPHY BANKS	
6-13-2022	NOLA	A	MURPHY BANKS	
9-26-2023	New Orleans	A	Scott Firmo	



Certificate of Inspection

Vessel Name: FMT 2054

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	30Sep2029	04Sep2019	
Internal Structure	30Sep2024	04Sep2019	

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

Authorization: LIQUEFIED FLAMMABLE GAS

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
16101	Barrels	LFG	No	Yes	No

Hazardous Bulk Solids Authority

Not Authorized

Loading Constraints - Structural

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
P1		
S1		

Conditions Of Carriage

Inspected and approved for the carriage of liquefied flammable gases (LFGs) at a pressure not to exceed 265 psig and at temperatures not less than ambient. Those LFGs that have been authorized for carriage are identified by their CHRIS Code in the Loading Constraints below.

Mixtures of the Subchapter D liquefied flammable gas cargoes listed below are also authorized for carriage subject to the loading and stability constraints of the least dense cargo in the mixture.

Mixtures of Subchapter O and D liquefied gas cargoes not specified below must be approved by the Marine Safety Center prior to being authorized for carriage.

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.

The maximum tank weights listed below reflect uniform (within 5%) loading at the deepest draft allowed. When carrying Subchapter O cargoes at shallower drafts, the barge should always be loaded uniformly.

Loading Constraints - Structural

Tanks	Cargo (Chris Code)	Max Cargo Wgt/Each Tank (ST)	Max Density (lbs/gal)
P/S	BDI	822	5.17
P/S	BBM	811	5.16
P/S	BUT	775	4.88
P/S	IBT	733	4.69
P/S	BTN	778	5.00
P/S	PRP	634	4.25
P/S	PPL	647	4.35

Loading Constraints - Stability

Cargo (CHRIS Code)	Route	Max Load (ST)	Max Draft (ft, in)	Max Density (lbs/gal)
BDI	R, LBS	1645	8' 4-1/4"	5.17
BBM	R, LBS	1621	8' 2-5/8"	5.16
BUT	R, LBS	1550	8' 1-1/4"	4.88



Certificate of Inspection

Vessel Name: FMT 2054

IBT	R, LBS	1466	7' 11-1/4"	4.69
BTN	R, LBS	1557	8' 2-1/2"	5.00
PRP	R, LBS	1269	7' 6-1/2"	4.25
PPL	R, LBS	1293	7' 7-1/2"	4.35

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
P1	-	04Sep2019	30Sep2029	-	04Sep2019	30Sep2024
S1	-	04Sep2019	30Sep2029	-	04Sep2019	30Sep2024

Hydro Test

Tank Id	Safety Valves	Hydro Test		
		Previous	Last	Next
P1	06Sep2019	-	19Jul2019	-
S1	06Sep2019	-	19Jul2019	-

---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
1	B-II

---Certificate Amendments---

Unit Amending	Amendment Date	Amendment Remark
Sector New Orleans	23Jan2020	Updated Operator Name and Address

END

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
Sector Houston-Galveston
United States Coast Guard

13411 Hillard Dr.
Houston, TX 77034
Staff Symbol: s
Phone: (281) 464-4758
Email: reid.a.deleon@uscg.mil

16711

Kirby Inland Marine, LP
Attn: Mr. Robert Jones
18350 Market Street
Channelview, Texas 77530

Subj: APPROVAL LETTER FOR ACCEPTANCE OF NEW KIRBY BARGES TO THE
TANK BARGE STREAMLINED INSPECTION PROGRAM (TBSIP).

Dear Mr. Jones:

This is in response to your letter dated May 20, 2020, wherein you intend to add 18 newly acquired barges to your fleet to be inspected under the TBSIP guidelines. Each new barge shall be covered within the Company Action Plan (CAP) as well as a Tank Barge Action Plan (TAP). This letter will serve as acceptance of the barges into the program. Please place a copy of this letter on each barge.

Thank you for your commitment to a continuing partnership with the Coast Guard. If you have any questions, please contact your U.S. Coast Guard TBSIP Advisor, LT Reid DeLeon, at (281) 464-4758 or Reid.A.Deleon@uscg.mil.

Sincerely,

A handwritten signature in blue ink, appearing to read "N. D. Rodriguez".

N. D. Rodriguez
Commander, U.S. Coast Guard
By Direction,
Officer in Charge, Marine Inspection



**KIRBY INLAND MARINE MAINTENANCE DIV.
18350 MARKET STREET
CHANNELVIEW, TX 77530**

May 20, 2020

U.S.C.G.
Commanding Officer
Marine Safety Office
13411 Hilliard St.
Houston, TX 77034

RE: Kirby Barges Requesting Entry into TBSIP Program

To Whom It May Concern:

We respectfully request approval to enroll the barges listed below to be inspected under the TBSIP guidelines. Each barge shall be covered within the Company Action Plan (CAP) as well as the Tank Barge Action Plan (TAP). Please see the list below:

EBL 2993	(1186689)	KIRBY 28751	(1123006)
FMT 2054	(1292852)	KIRBY 29095	(1258909)
FMT 2060	(1298243)	KIRBY 29096	(1258910)
HTCO 2996	(1167655)	KIRBY 29245	(1246726)
HTCO 3060	(1196473)	KIRBY 29248	(1248378)
HTCO 3061	(1196475)	KIRBY 29253	(1248383)
KIRBY 16817	(1293961)	KIRBY 29256	(1250051)
KIRBY 27014	(1247213)	KIRBY 29323	(1142281)
KIRBY 27016	(1247214)	MMI 3059	(1196472)

If you need any further information regarding this matter, please feel free to contact me at 713-435-1710.

Sincerely,

Robert Jones
Barge Maintenance Manager