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

Certification Date:	09 Mar 2022
Expiration Date:	09 Mar 2027

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
TMTB 111	1322793			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
PORT ARANSAS, TX UNITED STATES	Steel		

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
GALVESTON, TX UNITED STATES	09Mar2022	29Oct2021	R-1619 I-	R-1619 I-		R-297.5 I-0

Owner
TMT BARGES LLC
5858 SPID STE 109PO BOX 60267
CORPUS CHRISTI, TX 78466-0267
UNITED STATES

Operator
LYDIA ANN CHANNEL MARINE LLC
5858 SPID SUITE 109
CORPUS CHRISTI, TX 78412
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---

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

THIS TANK BARGE IS PARTICIPATING IN THE EIGHTH-NINTH COAST GUARD DISTRICT`S TANK BARGE STREAMLINED INSPECTION PROGRAM (TBSIP). INSPECTION ACTIVITIES ABOARD THIS BARGE SHALL BE CONDUCTED IN ACCORDANCE WITH ITS TANK BARGE ACTION PLAN (TAP). INSPECTION ISSUES CONCERNING THIS BARGE SHOULD BE DIRECTED TO THE OCMI CORPUS CHRISTI, TEXAS.

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Galveston, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Houston-Galveston 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

Date	Zone	A/P/R	Signature
09 JAN 2023	CORMS	A	R Race TB/SIP
02 MAY 2024	CORMS	A	R Race TB/SIP
13 MAR 2025	SEC CC	P	
15 APR 2026	Sec CC	A	R Race TB/SIP

This Amended certificate issued by:
D. SALIK CDR, USCG, By direction
Officer in Charge, Marine Inspection
SECTOR CORPUS CHRISTI
Inspection Zone

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---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Mar2027	09Mar2022	
Internal Structure	31Mar2027	13Mar2025	09Mar2022

--- 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
29797	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	676	13.58
2 P/S	814	13.58
3 P/S	696	13.58

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	3918	10ft 6in	13.58	R, LBS
III	4164	11ft 0in	13.58	R, LBS

Conditions Of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment (CAA), Serial #C1-2103741, dated December 7, 2021, may be carried, and then only in the tanks indicated. 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.

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 compatibility group numbers from the "Compat Group No" column listed in the vessel's CAA.

The maximum design density of cargo which may be filled to the tank top is 8.74 lbs/gal. Cargoes with higher densities, up to 13.58 lbs/gal, may be carried as slack loads, but shall not exceed the tank weight limits as listed above.

Per 46 CFR 151.10-15(c)(2) the max tank weights reflect uniform (within 5%) loading at the deepest draft allowed. When carrying Subchapter O cargoes at shallower drafts, the barge(s) should always be loaded uniformly.

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Vapor Control Authorization

In accordance with 46 CFR Part 39, excluding part 39.4000, this vessel's vapor collection system (VCS) has been inspected to the plans approved by MSC Letter #C1-2103741 dated December 7, 2021 and has been found acceptable for the collection of bulk liquid cargo vapors annotated with "Yes" in the CAA's VCS column. The VCS system has been approved with a pressure side of 3 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 3.50 psig.

In accordance with 46 CFR part 39.1017 and 39.5001(e) this vessel's VCS has been evaluated and approved for multi-breasted tandem loading with this vessel.

--- Inspection Status ---

Cargo Tanks

	Internal Exam			External Exam		
Tank Id	*Previous*	*Last*	*Next*	*Previous*	*Last*	*Next*
1 P/S	-	09Mar2022	31Mar2032	-	-	-
2 P/S	-	09Mar2022	31Mar2032	-	-	-
3 P/S	-	09Mar2022	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

---Certificate Amendments---

Amending Unit	Amendment Date	Amendment Remark
Sector Corpus Christi	15Dec2022	UPDATED ROUTES AND CONDITIONS.
Sector Corpus Christi	13Mar2025	COMPLETED PERIODIC INSPECTION. COMPLETED INTERNAL STRUCTURAL EXAM.

END