

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

Certification Date: 23 Oct 2019 Expiration Date: 23 Oct 2024

Certificate of Inspection

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

			Defect of the control	BACK N. A.K.		Call Pine		
Vessel Name			Official Number	MUNICIPALITY COM	MO Number		Call Sign Service	
FMT 2056			1293960				Tank Ba	arge
Haiting Port				Horse	nower	Propulsion		
NEW ORLE	ANS, LA		Hull Material	norse	puner	Propulsion		
			Steel					
UNITED STA	ATES							
Place Built			Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
ORANGE, T	X		23Oct2019	22May2019	R-1185	R 1185		R-245 0
UNITED STA	ATES			,		J-		1-0
0111120 011								
Owner			<u> </u>	Operato				
	URE BARGE	TRANSPOR	TERS LLC	FMT				
2360 FIFTH 5					FIFTH ST			
MANDEVILLI UNITED STA	,				DEVILLE, I ED STATE			:
OMITEDSIA	1163			GMII	EUSIAIE	.5		
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.								
	eboatmen, U							
0 Masters	-	0 Licensed Mai		Engineers	_	Pilers		
0 Chief Mate: 0 Second Ma		O Radio Officer		Nooistant Engineer nd Assistant Engin				
0 Third Mates		O Able Seamen		_				
	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 Perm	nitted And Co	nditions Of 0	Operation:					
			lus Limited	Coastwise	>			
•		Ť	,					. 7.4
Also, in fal Florida.	r weather or	ily, not mor	e than twelve	(12) miles f	rom shore	between St.	Marks and Ca	rrabcile,
This vesse	has been era	nted a fres	h water servi	ce evaminatio	n interval	ner 46 CFR	31.10-21(a) (2). If this
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								
	_							
Inspection, Ma	arine Safety U	nit Port Arthu	ir certified the v	essel, in all res	hur, TX, Ut pects, is in	conformity with	S, the Officer h the applicab	in Charge, Marine le vessel inspection
laws and the rules and regulations prescribed thereunder. Annual/Periodic/Re-Inspection This certificate issued by: Alaku- LDR							- COR	
Date		A/P/R			J.J. ANDREW, CDR, USCG, By direction			
Date	Zone	/VF/IC	Signatu			· · · · · · · · · · · · · · · · · · ·	//, USUU, D)	, unection
Officer in Charge, Marine Inspection Marine Safety Unit Port Arthu				thur				
				lns	pection Zone	manno outo	y once oreation	
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Certificate of Inspection

Voccol Name: FMT 2056

---Hull Exams---

Exam Type

Next Exam

Last Exam

Prior Exam

DryDock

31Oct2029

23Oct2019

Internal Structure

31Oct2024

23Oct2019

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

Authorization:

LIQUEFIED FLAMMABLE GAS

Total Capacity

Highest Grade Type Part151 Regulated Part153 Regulated Part154 Regulated

16101

Barrels

LFG

Yes

Yes

No

Hazardous Bulk Solids Authority

Not Authorized

Loading Constraints - Structural

Tank Number

Max Cargo Weight per Tank (short tons)

Maximum Density (lbs/gal)

P/1

\$/1

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. Thoso LFGs that have been authorized for carriage are identified by their CHRIS Code in the Loading Constraints below.

Mixtures of the Subchapter D liquified 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	ment = onony (lourgary
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



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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

	Internal Exam			External Exam			
Tank Id	Previous	Last	Next	Previous	Last	Next	
P/1	-	23Oct2019	31Oct2029	-	23Oct2019	310ct2024	
S/1	-	23Oct2019	31Oct2029		23Oct2019	31Oct2024	
			Hydro Test				
Tank Id	Safety Valves		Previous	Last	Next		
P/1	23Oct2019		*	12Sep2019	-		
S/1	23Oct2019		-	12Sep2019	~		

--- 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

END