

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

Certification Date: 23 May 2024 **Expiration Date:** 23 May 2025

Temporary 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

This Temporary Certificate of Inspection is issued under the provision of Title 46 United States Code, Section 399, in lieu of the regular certificate of inspection, and shall be in force only until the receipt on board said vessel of the original certificate of inspection, this certificate in no case to be valid after one year from the date of inspection

Vessel Name Official Number CHEROKEE 535335 Tank Barge Hailing Port Hull Material Horsepower Propulsion MEMPHIS, TN Steel UNITED STATES Place Built Net Tons DWT Length Delivery Date Keel Laid Date Gross Tons BEAUMONT, TEXAS R-1068 R-1068 R-175.0 15Dec1971 1-0 UNITED STATES Owne KIRBY INLAND MARINE LP KIRBY INLAND MARINE LP 18350 Market Street 18350 MARKET ST CHANNELVIEW, TX 77530 CHANNELVIEW, TX 77530 UNITED STATES 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 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 Ordinary Seamen 0 Master First Class Pilot 0 Licensed Engineers 0 Qualified Member Engineer 0 Mate First Class Pilots 0 Deckhands 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.

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

#### \*\*\*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.

This certi	Annual/Periodic/Re-Inspection				
L	Signature	A/P/R	Zone	Date	
Officer in Cha					
Inspection Zor					

tificate issued by

L. WOODMAN, CDR, USCG, By direction

rge, Marine Inspection

Marine Safety Unit Port Arthur



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Vessel Name: CHEROKEE

(TBSIP). Inspection activities aboard this barge shall be conducted per its Tank Barge Action Plan (TAP). Inspection issues concerning this barge should be directed to OCMI Houston-Galveston.

#### ---Hull Exams---

Exam Type

Next Exam

Last Exam

Prior Exam

DryDock

31May2034

23May2024

28Mar2019

Internal Structure

31May2029

23May2024

28Mar2019

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

Authorization:

LIQUEFIED FLAMMABLE GASES

**Total Capacity** 

Units

Highest Grade Type Part151 Regulated Part153 Regulated Part154 Regulated

10629

Barrels

LFG

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)
P/S (BTN)	521	4.997
P/S (BMX)	512	4.880
P/S (PPL)	437	4.348
P/S (PRP)	419	4.246
P/S (BDI)	558	5.228

# \*Loading Constraints - Stability\*

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
	1042	8ft 4in	4.997	BTN
l II	1023	8ft 3in	4.880	ВМХ
	875	7ft 7in	4.348	PPL
11	837	7ft 5in	4.246	PRP
Ш	1105	8ft 7in	5.228	BDI

#### \*Conditions Of Carriage\*

Inspected and approved for the carriage of liquefied flammable gases (LFG's) at a pressure not to exceed 264 PSI and at temperatures not less than ambient. Those LFG's that have been authorized for carriage are identified by their CHRIS Code in the Loading Constraints above.

Mixtures of the Subchapter D liquefied flammable gas cargoes listed above 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 must be approved by the Marine Safety Center prior to being authorized for carriage.

In accordance with 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.



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Per 46 CFR 151.10-15(c)(2), the maximum tank weights listed above 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.

# --- Inspection Status ---

#### \*Cargo Tanks\*

	Internal Exam			External Exam		
Tank ld	Previous	Last	Next	Previous	Last	Next
P/S (BTN)	28Mar2019	23May2024	31May2034	17Feb2022	23May2024	31May2029
P/S (BMX)	28Mar2019	23May2024	31May2034	17Feb2022	23May2024	31May2029
P/S (PPL)	28Mar2019	23May2024	31May2034	17Feb2022	23May2024	31May2029
P/S (PRP)	28Mar2019	23May2024	31May2034	17Feb2022	23May2024	31May2029
P/S (BDI)	28Mar2019	23May2024	31May2034	17Feb2022	23May2024	31May2029
			Hydro Test			
Tank Id	Safety Valves	•	Previous	Last	Next	
P/S (BTN)	01Apr2024		-	-	-	
P/S (BMX)	01Apr2024		-	-	-	
P/S (PPL)	01Apr2024		_	-	-	
P/S (PRP)	01Apr2024		-	-	-	
P/S (BDI)	01Apr2024		-	-	-	

# ---Lifesaving Equipment---

Total Equipment for 0 Persons

Primary Lifesaving Equipment	Quantity	Capacity		Required
Lifeboats (Total)	0	0	Life Preservers (Adult)	0
Lifeboats (Port)	0	0	Life Preservers (Child)	0
Lifeboats (Starboard)	0	0	Ring Buoys (Total)	0
Motor Lifeboats	0	0	With Lights	0
Lifeboats With Radio	0	0	With Line Attached	0
Rescue Boats/Platforms	0	0	Other	0
Inflatable Rafts	0	0	Immersion Suits	0
Life Floats/Buoyant App	0	0	Portable Lifeboat Radios	0
Inflatable Buoyant Apparatus (IBA)	0	0	Equipped With EPIRB?	NO

40-B

# --- 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

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