

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

Certification Date: 14 Mar 2024 Expiration Date: 14 Mar 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 IMO Number Call Sign Service **KIRBY 16811** 1216300 Tank Barge Hailing Port Hull Material Horsepower Propulsion WILMINGTON, DE Steel **UNITED STATES** Place Built **Delivery Date** Keel Laid Date Gross Tons Net Tons DWT Length ASHLAND CITY, TN R-1306 R-1306 R-240.0 22Jul2009 15Dec2008 1-0 UNITED STATES Owner

KIRBY INLAND MARINE, LP 55 WAUGH DRIVE SUITE 1000 HOUSTON, TX 77007 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 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, 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.

Annual/Periodic/Re-Inspection			ction	This certificate issued by
Date	Zone	A/P/R	Signature	B. T. INAGAKI, GS-13, USCG, By direction
				Officer in Charge, Marine Inspection
				Marine Safety Unit Port-Arthur
				Inspection Zone



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(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

31Mar2029

15Mar2019

28Aug2014

Internal Structure

31Mar2029

14Mar2024

12Mar2019

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

Authorization:

LFG

Total Capacity

Highest Grade Type Part151 Regulated Part153 Regulated Part154 Regulated Units

LFG

16676

Barrel

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/CL BDI	572	5.228
P/S/CL BTN	545	4.997
P/S/CL BUT	535	4.880
P/S/CL PPL	457	4.348
P/S/CL PRP	438	4.246

Conditions Of Carriage

Inspected and approved for the carriage of liquefied flammable gases at a pressure not to exceed 265 psig and at a temperature not less than ambient.

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 mixture.

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

Loading Constraints - Stability

Hull Type	Max Load	Max Draft	Max Density	Route
	(S/T)	(ft/in)	(lbs/gal)	
II/III (BDI)	1715	7'11"	5.228	LBS, R
II/III (BTN)	1635	7'11"	4.997	LBS, R
II/III (BUT)	1606	7'11"	4.88	LBS, R
II/III (PPL)	1372	7'11"	4.348	LBS, R
II/III (PRP)	1314	7'11"	4.246	LBS, R

--- Inspection Status ---

Cargo Tanks

Internal Exam			External Exam			
Tank ld	Previous	Last	Next	Previous	Last	Next
P/S/CL BDI	22Jul2009	12Mar2019	31Mar2029	14Mar2022	14Mar2024	31Mar2029



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P/S/CL BTN	22Jul2009	12Mar2019	31Mar2029	14Mar2022	14Mar2024	31Mar2029
P/S/CL BUT	22Jul2009	12Маг2019	31Mar2029	14Mar2022	14Mar2024	31Mar2029
P/S/CL PPL	22Jul2009	12Mar2019	31Mar2029	14Mar2022	14Mar2024	31Mar2029
P/S/CL PRP	22Jul2009	12Mar2019	31Mar2029	14Mar2022	14Mar2024	31Mar2029
			Hydro Test			
Tank ld	Safety Valves	;	Previous	Last	Next	
P/S/CL BDI	21Mar2019		-	-	-	
P/S/CL BTN	21Mar2019		-	-	-	
P/S/CL BUT	21Mar2019		-	-	-	
P/S/CL PPL	21Mar2019		-	-	-	
P/S/CL PRP	21Mar2019		-	-	-	

--- 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

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B-II

END