

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

15 Oct 2024 Certification Date: **Expiration Date:** 

15 Oct 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 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 Num	nber	IMO Numbe	er	Call Sign	Service		
KIRBY 16829	122122	6				Tank E	Barge	
Hailing Port	Hul	II Material	Horsep	ower	Propulsion			
NEW ORLEANS, LA	St	teel						
UNITED STATES								
Place Built	Deliver	y Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length	
MORGAN CITY, LA	015	ep2009	16Jun2008	R-1210	R-1210		R-222.0	
UNITED STATES	010	002000	1004112000	J-	j.		1-0	
UNITED STATES								
Owner KIRBY INLAND MARINE I	D		Operator	Z INIL AND	MARINE LP			
55 WAUGH DRIVE SUITE				MARKET				
HOUSTON, TX 77007					V, TX 77530			
UNITED STATES			UNIT	ED STATE	S			
				_				
This vessel must be manne 0 Certified Lifeboatmen, 0						nich there m	ust be	
-								
0 Masters	0 Licensed Mates		Engineers		Dilers			
Chief Mates     Second Mates	First Class Pilots     Radio Officers		Assistant Engineer					
0 Third Mates	Able Seamen		Assistant Enginee					
Master First Class Pilot	0 Ordinary Seamen		sed Engineers	3				
Mate First Class Pilots	0 Deckhands		ied Member Engin	eer				
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	carry or accorrigers,	0 011101	. 0.001.0 0.0	, 0 , 0,00	nio in addition to	orott, and i	10 0111010. 1010	
Route Permitted And Conditions Of Operation:								
Lakes, Bays, and Sounds								
Also, in fair weather or	nly, not more than	twelve	(12) miles fi	om shore	between St. M	arks and Ca	arrabelle,	

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				This certificate issued by: JaJ. Woodma
Date	Zone	A/P/R	Signature	L. L. WOODMAN, CDR, USCG, By direction
				Officer in Charge, Marine Inspection
				Marine Safety Unit Port Arthur
		+ +		Inspection Zone



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Vessel Name: KIRBY 16829

(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 New Orleans.

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

Exam Type

Next Exam

Last Exam

Prior Exam

DryDock

31Oct2034

15Oct2024

22Jul2019

Internal Structure

31Oct2029

15Oct2024

22Jul2019

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

Authorization:

Liquefied Flammable Gases

**Total Capacity** 

Units

Highest Grade Type

Part151 Regulated Part153 Regulated Part154 Regulated

16152

Barrels

**LFG** 

Yes

Nο

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/C/S)

1668

5.17

#### \*Conditions Of Carriage\*

Inspected and approved for the carriage of liquefied flammable gases (LFGs) at a pressure not to exceed 260 psi 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 figures, tables and appendices of 46 CFR 150 in conjunction with the

compatibility group numbers from the "COMPAT GRP" column listed in the vessel's CAA.

The max, tank weights listed below 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.

CHRIS CODE	MAX CARGO (Wgt/Each Tank ST)	MAX DENSITY (lbs/gal)
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BDI	556	5.172
BTN	527	4.955
BUT	490	4.685
IBT	518	4.875
PPL	546	5.072
PRP	518	4.914

Max draft for all cargoes is 8' 7 7/8".

### --- Inspection Status ---



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Vessel Name: KIRBY 16829

\*Cargo Tanks\*

Internal Exam

External Exam

Tank Id

Previous

Previous Next

Last

Next

01Sep2009

31Jul2029

25Jul2023

22Oct2024

31Oct2029

1(P/C/S)

22Jul2019

Last

Hydro Test

Next

Tank Id

Safety Valves

Previous

Last

1(P/C/S)

11Sep2024

01Sep2009

## --- 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

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