



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

Certification Date: 27 Mar 2025
Expiration Date: 27 Mar 2026

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 16830	1222922			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
NEW ORLEANS, LA UNITED STATES	Steel		

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
MORGAN CITY, LA UNITED STATES	28Dec2009	16Jun2008	R-1208 1-	R-1208 1-		R-222.0 10'

Owner	Operator
KIRBY INLAND MARINE LP 55 WAUGH DRIVE SUITE 1000 HOUSTON, TX 77007 UNITED STATES	KIRBY INLAND MARINE LP 18350 MARKET ST. 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 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 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.

Annual/Periodic/Re-Inspection				This certificate issued by: <i>F. J. Woodman</i> L. L. WOODMAN, CDR, USCG, By direction
Date	Zone	A/P/R	Signature	
				Officer in Charge, Marine Inspection
				Marine Safety Unit Port Arthur
				Inspection Zone



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Vessel Name: KIRBY 16830

(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 OCM New Orleans.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Mar2035	27Mar2025	09Dec2019
Internal Structure	31Mar2030	27Mar2025	09Dec2019

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

Authorization: Liquified Flammable Gases

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
16152	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)
#1 (P/C/S)	1554	4.914
#1 (P/C/S)	1638	5.072
#1 (P/C/S)	1554	4.875
#1 (P/C/S)	1469	4.685
#1 (P/C/S)	1582	4.955
#1 (P/C/S)	1667	5.172

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	1667	8ft 6in	5.172	BDI
II	1582	8ft 6in	4.955	BTN
II	1469	8ft 6in	4.685	BUT
II	1554	8ft 6in	4.875	IBT
II	1638	8ft 6in	5.072	PPL
II	1554	8ft 6in	4.914	PRP

Conditions Of Carriage

Inspected and approved for the carriage of liquified flammable gases (LFGs) at a pressure not to exceed 250 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 above.

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



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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.

The max. 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

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
#1 (P/C/S)	09Dec2019	27Mar2025	31Mar2035	-	-	-
#1 (P/C/S)	09Dec2019	27Mar2025	31Mar2035	-	-	-
#1 (P/C/S)	09Dec2019	27Mar2025	31Mar2035	-	-	-
#1 (P/C/S)	09Dec2019	27Mar2025	31Mar2035	-	-	-
#1 (P/C/S)	09Dec2019	27Mar2025	31Mar2035	-	-	-
#1 (P/C/S)	09Dec2019	27Mar2025	31Mar2035	-	-	-

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
#1 (P/C/S)	27Feb2025	-	28Dec2009	-
#1 (P/C/S)	27Feb2025	-	28Dec2009	-
#1 (P/C/S)	27Feb2025	-	28Dec2009	-
#1 (P/C/S)	27Feb2025	-	28Dec2009	-
#1 (P/C/S)	27Feb2025	-	28Dec2009	-
#1 (P/C/S)	27Feb2025	-	28Dec2009	-

---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