



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

Certification Date: 13 Feb 2025

Expiration Date: 13 Feb 2030

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.

Vessel Name		Official Number	IMO Number	Call Sign	Service	
KIRBY 16825		1223994			Tank Barge	
Hailing Port		Hull Material	Horsepower	Propulsion		
NEW ORLEANS, LA		Steel				
UNITED STATES						
Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
MORGAN CITY, LA	20Apr2010	21May2009	R-1208	R-1208		R-222.0
UNITED STATES			I-	I-		I-0
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--- Also, in fair weather only, coastwise, 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 in accordance with 46 CFR 31.10-21(a) (2). If this vessel is operated in salt water more than six (6) months in any twelve (12) month period, the vessel must be inspected using salt water intervals per 46 CFR 31.10-21(a)(1) and the cognizant OCMI must be notified in writing as soon as this change in status occurs. ***SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION***						
With this Inspection for Certification having been completed at New Orleans, LA, UNITED STATES, the Officer in Charge, Marine Inspection, Sector New Orleans 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 Amended certificate issued by:		
Date	Zone	A/P/R	Signature	J. J. SCOTT LCDR, USCG, by direction		
				Officer in Charge, Marine Inspection		
				New Orleans, LA		
				Inspection Zone		



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This tank barge is participating in the Heartland and Great Lakes Coast Guard Districts' Tank Barge Streamlined Inspection Program (TBSIP). Inspection activities aboard this barge shall be conducted in accordance with its Tank Barge Action Plan (TAP). Inspection issues concerning this barge should be directed to OCMI Sector New Orleans.

LOADING CONSTRAINTS:STRUCTURAL

Tank(s)	Cargo (CHRIS Code)	Max Cargo Wgt/Each Tank (ST)	Max Density (lbs/gal)
#1(P/C/S)	BDI	556	5.172
#1(P/C/S)	BTN	527	4.955
#1(P/C/S)	BUT	490	4.685
#1(P/C/S)	IBT	518	4.875
#1(P/C/S)	PPL	546	5.072
#1(P/C/S)	PRP	518	4.914

LOADING CONSTRAINTS:STABILITY

Cargo (Chris code)	Route	Max. Load (ST)	Max Draft (ft. in)	Max Density (lbs/gal)
BDI	R,LBS	1667	8' - 6 3/4"	5.172
BTN	R,LBS	1582	8' - 6 3/4"	4.955
BUT	R,LBS	1469	8' - 6 3/4"	4.685
IBT	R,LBS	1554	8' - 6 3/4"	4.875
PPL	R,LBS	1638	8' - 6 3/4"	5.072
PRP	R,LBS	1554	8' - 6 3/4"	4.914

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Dec2029	23Dec2019	11Feb2010
Internal Structure	28Feb2030	04Feb2025	23Dec2019

--- 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)	1668	5.17

Conditions Of 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.

Inspected and approved for the carriage of liquified flammable gases (1) at a pressure not to exceed 250 psi and (2) 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.

Stability and Trim

Cargo tanks must be loaded uniformly whenever a 46 CFR Subchapter "O" cargo is carried; for trim purposes, the weight of cargo in each tank may exceed the uniformly loaded tank cargo weight by at most 5 percent.

--- Inspection Status ---



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Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1(P/C/S)	11Feb2010	23Dec2019	23Dec2029	23Dec2022	13Feb2025	13Feb2027
Hydro Test						
Tank Id	Safety Valves		Previous	Last	Next	
1(P/C/S)	10Feb2025		-	11Feb2010	-	

---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	40-B

---Certificate Amendments---

Amending Unit	Amendment Date	Amendment Remark
Sector Houston/Galveston	23May2025	Updated owner/operator name and address.
Marine Safety Unit Baton Rouge	04Nov2025	Name change.

END