



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

Certification Date:	29 Dec 2023
Expiration Date:	29 Dec 2028

# 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 17848	1255856			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
HOUMA, LA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
ARANSAS PASS, TX	29Sep2014	02Jan2014	R-	R-		R-228.4
UNITED STATES			I-1660	I-562		I-228.4

Owner	Operator
KIRBY INLAND MARINE LP 55 WAUGH DR STE 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---**

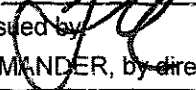
Also, in fair weather only, not more than twelve (12) miles from shore between St. Marks and Carrabelle, Florida.

This vessel has been granted a fresh water service examination interval in accordance with 46 CFR Table 31.10-21(b); 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 and the cognizant OCMI notified in writing as soon as this change in status occurs.

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

**\*\*\*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 Houston-Galveston 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  <b>J. H. HART COMMANDER, by direction</b> Officer in Charge, Marine Inspection Sector Houston-Galveston Inspection Zone
Date	Zone	A/P/R	Signature	



# Certificate of Inspection

Vessel Name: KIRBY 17848

Inspection Program (TBSIP). Inspection activities aboard this barge shall be conducted in accordance with its Tank Barge Action Plan. Inspection issues concerning this barge should be directed to Sector Houston-Galveston OCMI.

**---Hull Exams---**

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	30Nov2033	16Nov2023	29Sep2014
Internal Structure	13Nov2028	13Nov2023	16Nov2018

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

Authorization: Liquefied Flammable Gas (LFG)

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
17131	Barrel	LFG	Yes	No	No

**\*Hazardous Bulk Solids Authority\***

Not Authorized

**\*Loading Constraints - Structural\***

Tank Location Description	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
DMA (P/S)	915	5.629
BDI (P/S)	885	5.228
BTN (P/S)	795	4.997
BUT (P/S)	825	4.880
IBT (P/S)	780	4.690
PPL (P/S)	660	4.348
PRP (P/S)	630	4.246

**\*Loading Constraints - Stability\***

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	1762	8ft 5in	5.23	Oceans
II	1680	7ft 11in	5.00	Oceans
II	1680	7ft 10in	4.88	Oceans
II	1650	7ft 7in	4.69	Oceans
II	1410	7ft 3in	4.35	Oceans
II	1350	7ft 1in	4.25	Oceans
II	1830	8ft 7in	5.63	Oceans

**\*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 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.

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.



# Certificate of Inspection

Vessel Name: KIRBY 17848

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

Inspected and approved for the carriage of liquefied flammable gases (1) at a pressure not to exceed 265 psi, and (2) at temperatures not less than ambient.

**--- Inspection Status ---**

**\*Cargo Tanks\***

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
DMA (P/S)	29Sep2014	13Nov2023	30Nov2033	28Oct2021	13Nov2023	28Oct2026
BDI (P/S)	29Sep2014	13Nov2023	30Nov2033	28Oct2021	13Nov2023	28Oct2026
BTN (P/S)	29Sep2014	13Nov2023	30Nov2033	28Oct2021	13Nov2023	28Oct2026
BUT (P/S)	29Sep2014	13Nov2023	30Nov2033	28Oct2021	13Nov2023	30Oct2026
IBT (P/S)	29Sep2014	13Nov2023	30Nov2033	28Oct2021	13Nov2023	28Oct2026
PPL (P/S)	29Sep2014	13Nov2023	30Nov2033	28Oct2021	13Nov2023	28Oct2026
PRP (P/S)	29Sep2014	13Nov2023	30Nov2033	28Oct2021	13Nov2023	28Oct2026

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
DMA (P/S)	20Nov2023	-	03Jul2018	-
BDI (P/S)	20Nov2023	-	03Jul2018	-
BTN (P/S)	20Nov2023	-	03Jul2018	-
BUT (P/S)	20Nov2023	-	03Jul2018	-
IBT (P/S)	20Nov2023	-	03Jul2018	-
PPL (P/S)	20Nov2023	-	03Jul2018	-
PRP (P/S)	20Nov2023	-	03Jul2018	-

**--- Fire Fighting Equipment ---**

**\*Fire Extinguishers - Hand portable and semi-portable\***

Quantity	Class Type
2	B-II

**---Certificate Amendments---**

Amending Unit	Amendment Date	Amendment Remark
Sector New Orleans	31Jan2024	Amended COI for administrative purposes.

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