



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

Certification Date: 05 Oct 2022
Expiration Date: 05 Oct 2027

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 KIRBY 20850		Official Number 504142	IMO Number	Call Sign	Service Tank Barge
Hailing Port WILMINGTON, DE		Hull Material Steel	Horsepower	Propulsion	
Place Built AVONDALE LA		Delivery Date 01Jan1966	Keel Laid Date	Gross Tons R-2499	Net Tons R-2499
UNITED STATES				DWT	Length R-269.1
UNITED STATES					10
Owner KIRBY INLAND MARINE LP 18350 MARKET ST CHANNELVIEW, TX 77530 UNITED STATES			Operator 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 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 91.40-3(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 as per 46 CFR 91.40-3(a) (1), and the cognizant OCMI must be notified in writing as soon as this change in status occurs.					
This tank barge is not 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 Greenville, MS, UNITED STATES, the Officer in Charge, Marine Inspection, Sector Lower Mississippi River 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	M. J. NOVAK CDR, USCG, by direction	
13Dec2023	MSD Vcksbrg	A	HOPKINS RYAN	Officer in Charge, Marine Inspection	
28-10-24	PORT ARTHUR	P	TERRY TRICHE II	New Orleans, LA	
				Inspection Zone	



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Inspection Program (TBSIP) while operated by Devall Commercial Barge Line. Annual and Periodic inspections must be conducted by a US Coast Guard Marine Inspector.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Aug2027	07Aug2017	25Jan2007
Internal Structure	31Aug2027	14Sep2022	07Aug2017

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

Authorization: Specified Hazardous Cargoes

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
20353	Barrels	LCG	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)
1 P/S		5.69

Conditions Of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment, serial # VN80008370, dated 04-Jan-01, may be carried.

Non-destructive testing of cargo tanks per 46 CFR 151.04-7 and NVIC 5-89 is required at each scheduled CTIE.

This vessel was constructed prior to 06SEP77; therefore, safety relief valve servicing is grandfathered to 4-year intervals.

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 P/S	07Aug2017	21Jul2022	31Jul2032	11Oct2019	14Sep2022	31Oct2024
			Hydro Test			
Tank Id	Safety Valves		Previous	Last	Next	
1 P/S	14Sep2022		-	-	-	

---Lifesaving Equipment---

Total Equipment for 0 Persons

Primary Lifesaving Equipment	Quantity	Capacity	Required	
Lifeboats (Total)	0	0	Life Preservers (Adult)	0
Lifeboats (Port)	0	0	Life Preservers (Child)	0
Lifeboats (Starboard)	0	0	Ring Buoys (Total)	0
Motor Lifeboats	0	0	With Lights	0
Lifeboats With Radio	0	0	With Line Attached	0
Rescue Boats/Platforms	0	0	Other	0



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Inflatable Rafts	0	0	Immersion Suits	0
Life Floats/Buoyant App	0	0	Portable Lifeboat Radios	0
Inflatable Buoyant Apparatus (IBA)	0	0	Equipped With EPIRB?	NO

---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

---Certificate Amendments---

Amending Unit	Amendment Date	Amendment Remark
Marine Safety Detachment Vicksburg	13Dec2023	Completed Annual Inspection
Marine Safety Unit Baton Rouge	20Feb2024	Amended COI for change in operator.

END



Certificate of Inspection

Cargo Authority Attachment

Vessel Name: KIRBY 20850
Official #: D504142

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Shipyard: AVONDALE SH
Hull #: 1114

List of Authorized Cargoes

Cargo Identification						Conditions of Carriage	
Name	Chem Code	Compat		Grade	Hull Type	Note	Special Requirements in 46 CFR 151 General and Parts of Construction
		Group No	Exc				
Ammonia, anhydrous	AMA	6	N	LCG	II		50-10 50-12
Ammonia, anhydrous	AMA	6	N	LCG	II		40-1,54(1) 55-10 50-12

Authorized Subchapter O Cargoes

Explanation of terms & symbols used in the Table:

Cargo Identification

- Name** The proper shipping name as listed in 46 CFR Table 151.05
- Chem Code** The three letter designation assigned to the cargo in the Chemical Hazard Response Information System (CHRIS) Manual
- Compatibility Group No** The cargo reactive group number assigned for compatibility determinations in 46 CFR Part 150 Tables I and II. In accordance with 46 CFR 150.130, the Person-in-Charge of the barge is responsible for ensuring that the compatibility requirements of 46 CFR Part 150 are met. Cargoes must be checked for compatibility using the figures, tables, and appendices of 46 CFR 150 in conjunction with the assigned reactive group number.
- Exemptions (Exc)** Indication of whether or not there are exemptions to the compatibility chart for the given cargo. See Appendix I to 46 CFR Part 150.
- Grade** The cargo classification assigned to each flammable or combustible liquid. Grades inside of "[]" indicate a provisional assignment based upon literature sources which were not verified by manufacturers data. The Person-in-Charge shall verify the cargo grade based on Manufacturers data and ensure that the barge is authorized for carriage of that grade of cargo.
 - A, B, C Flammable liquid cargoes, as defined in 46 CFR 30-10.22
 - D, F Combustible liquid cargoes, as defined in 46 CFR 30-10.15
 - NA, NI Those subchapter O cargoes which are not classified as a flammable or combustible liquid
 - # No flammability/combustibility grade has been assigned yet, as the necessary flash point/vapor pressure data for such assignment are presently not available.
- Hull Type** The required barge hull classification for carriage of the specified Subchapter O hazardous material cargo. See 46 CFR 151.10-1.
 - I Designed to carry products which require the maximum preventive measures to preclude the uncontrolled release of the cargo. See 46 CFR 151.10-1(b)(1).
 - II Designed to carry products which require significant preventive measures to preclude the uncontrolled release of cargo. See 46 CFR 151.10-1(b)(2).
 - III Designed to carry products of sufficient hazard to require a moderate degree of control. See 46 CFR 151.10-1(b)(4).

Conditions of Carriage

- Note** See Certificate of Inspection for explanation of symbols used in this column.