



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

Certification Date: 20 Jul 2018
Expiration Date: 20 Jul 2023

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 21855	502212			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
BENTON COUNTY, WA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
HOUSTON, TX	15Dec1966		R-2356	R-2356		R-293.0
UNITED STATES						

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, 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 6 months in any 12 month period, the vessel must be inspected using salt water intervals as 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.

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

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this inspection for Certification having been completed at Houston, TX, 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			
Date	Zone	A/P/R	Signature
5-6-19	BRVA	A	Roderick Herbert
6-4-2021	Hou TRSIP	P	Muelly Parks
5-27-21	BRVA	A	Stacy Collins
5-31-22	HOU	A	Ben Muehau

This Amended Certificate issued by
M.N. O'CHRAN, COMMANDER, by direction
Officer in Charge, Marine Inspection

CERTIFIED TO BE A TRUE COPY

Inspection Zone: *[Signature]*



Certificate of Inspection

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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 Sector Houston-Galveston OCMI.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Jul2028	20Jul2018	10Jan2008
Internal Structure	31Jul2023	20Jul2018	25Feb2013

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

Authorization: Propylene Oxide

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
1297	Short Ton		Yes	No	No

Hazardous Bulk Solids Authority

Loading Constraints - Structural

Tank Location Description	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
P/S POX	1297	7.16

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	1297	8ft 6in	7.6	POX
II	1297	8ft 6in	7.6	POX

Conditions Of Carriage

This vessel is certified for the carriage of Propylene Oxide (POX), subject to the loading conditions above. In accordance with 46 CFR 151.50-13(b), no other cargoes may be carried in these tanks.

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

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
P/S POX	10Jan2008	20Jul2018	31Jul2028	20Jul2018	04Jun2020	20Jul2023

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
P/S POX	31May2022	-	-	-

---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	B-II



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---Certificate Amendments---

Amending Unit	Amendment Date	Amendment Remark
Sector New Orleans	04Jun2020	Updated dates for the CTEE and safety valve test.
Sector Houston/Galveston	22Jun2022	Updated SRV Test Dates

END