

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

Certification Date: 20 May 2019 Expiration Date: 20 May 2024

### 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 MO Number		nber	Call Sign	Service	
USL-140	59022	25				Tank Barge	
Hailing Port HOUSTON, TX UNITED STATES		Hull Material	Hors	epower	Propulsion		
Place Bulk DECATUR, AL UNITED STATES		Jan1977	Keel Laid Date	Gross Tons R-2008	Net Tons R-2008	DWT	Length R-184 0 I-0
Owner KIRBY INLAND MARINE 55 WAUGH DRIVE SUIT HOUSTON, TX 77007 UNITED STATES			1835 Chai		77530	1	
This vessel must be man 0 Certified Lifeboatmen, 0 Masters		n, 0 HSC			SS Operators.	hich there m	nust be
0 Chief Mates 0 Second Mates 0 Third Mates	First Class Pilots     Radio Officers     Able Seamen	0 Secon	ssistant Enginee d Assistant Engi Assistant Engine	neers			
0 Master First Class Pilot	0 Ordinary Seamen		ed Engineers				

#### Route Permitted And Conditions Of Operation:

#### ---Lakes, Bays, and Sounds---

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 and Ninth Coast Guard District's 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 Sector Houston-Galveston OCMI.

#### \*\*\*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				This certificate issued by
Date	Zone	A/P/R	Signature	Nicole D. Rodriguez CDR, USCG, By Direction
4-1-20	HOU	A	BENMAYEAUX	Officer in Charge Manne Inspection
3-12-21	May	K	Kyy son	Sector Houston-Galveston
3-23-22	Houston Tx	A	KandyNelson	Inspection Zone
4-11-23	HOU	A	BenMayeaux	



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Vessel Name: USL-140

---Hull Exams---

 Exam Type
 Next Exam
 Last Exam
 Prior Exam

 DryDock
 31May2029
 20May2019
 25Mar2011

 Internal Structure
 31May2024
 20May2019
 25Mar2011

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

Authorization: Liquified flammable gas and specified hazardous cargoes.

Total Capacity Units Highest Grade Type Part151 Regulated Part153 Regulated Part154 Regulated

14286 Barrels LFG 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 1000 7.200

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

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	1990	9ft 0in	7.2	POX
II	1990	9ft 0in	7.2	POX

#### \*Conditions Of Carriage\*

Inspected and approved for the carriage of liquefied flammable gases at a pressure not to exceed 90 psig and at temperatures not less than ambient (0 to 115 degrees Fahrenheit). Those LFGs that have been authorized for carriage are identified by their CHRIS Code in the loading constraints above.

#### \*STABILITY & 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.

External Exam

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\*

P/S POX

Tank ld	Previous	Last	Next	Previous	Last	Next
P/S POX	25Mar2011	20May2019	31May2029	20May2019	16Mar2021	31Mar2024
			Hydro Test			
Tank Id	Safety Valves		Previous	Last	Next	

### ---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery

11Apr2023

Internal Exam

#### --- Fire Fighting Equipment ---



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

Quantity Class Type

1 B-II

#### --- Certificate Amendments---

Amending Unit Amendment Date Amendment Remark

Sector Houston/Galveston 16Mar2021 Completed Cargo Tank External Exam.

Sector Houston/Galveston 17Mar2021 Conducted SRV Inspection.

Sector Houston/Galveston 14Apr2023 Credit given for safety relief valve test on 11APR2023.

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