

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

Certification Date: 31 Mar 2023 Expiration Date: 31 Mar 2024

Temporary 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.

This Temporary Certificate of Inspection is issued under the provision of Title 46 United States Code, Section 399, in lieu of the regular certificate of inspection, and shall be in force only until the receipt on board said vessel of the original certificate of inspection, this certificate in no case to be valid after one year from the date of inspection.

Vessel Name	Official Number		IMO Number		Call Sign	Service	
KIRBY 14828	594041					Tank I	Barge
THE THOLO	33.70.1.						
Hailing Port	Hu	Hull Material		epower	Propulsion		
	S	teel					
H							
Place Built	Delive	ry Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
TELL CITY, INDIANA	01Ja	an1978		R-908	R-908		R-192.8
				I-	I-		1-0
Owner KIRBY INLAND MARINE,	I P		Opera		MARINE, LP		
55 WAUGH DRIVE SUITE	E 1000		183	50 MARKET	ST.		
HOUSTON, TX 77007 CHANNELVIEW, TX 77530							
UNITED STATES UNITED STATES							
		r 1		d Darsonno	I Included in v	which there	must he
This vessel must be manne 0 Certified Lifeboatmen, 0	ed with the following	licensed a	and unlicense Type Rating	and 0 GMD	SS Operators.	William there i	nust be
			Engineers		Dilers		
0 Masters	0 Licensed Mates				711013		
0 Chief Mates	0 First Class Pilots		First Assistant Engineers Second Assistant Engineers				
0 Second Mates	0 Radio Officers	40 7 0.0070.70.0000000	A TOURS OF SUPERIOR OF SUPERIOR SUPERIOR OF SUPERIOR SUPE				
0 Third Mates	0 Able Seamen		Third Assistant Engineers				
0 Master First Class Pilot	0 Ordinary Seamen		sed Engineers				
0 Mate First Class Pilots	0 Deckhands	O Qualified Member Engineer gers, O Other Persons in crew, O Persons in addition to crew, and no Other			I no Othors Tot		
In addition, this vessel ma	y carry 0 Passengers	, 0 Other	Persons in c	rew, 0 Perso	ons in addition	to crew, and	TIO Others, Tot
Persons allowed: 0							

Route Permitted And Conditions Of Operation:

--- Lakes, Bays, and Sounds plus Limited Coastwise---

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 per 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 per 46 CFR 31.10-21(a)(1) and the cognizant OCMI notified in writing as soon as this change in status occurs.

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

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Port Arthur, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Marine Safety Unit Port Arthur 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			ction	This certificate issued by B. T. INAGAKI, GS-13, USCG, By direction
Date	Zone	A/P/R	Signature	
				Officer in Charge, Marine Inspection
				Marine Safety Unit Port Arthur
				Inspection Zone



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(TBSIP). Inspection activities aboard this barge shall be conducted per its Tank Barge Action Plan (TAP). Inspection issues concerning this barge should be directed to OCMI Houston-Galveston.

---Hull Exams---

Exam Type

Next Exam

Last Exam

Prior Exam

DryDock

31Mar2033

31Mar2023

21Aug2012

Internal Structure

31Mar2028

31Mar2023

19Jun2017

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

Authorization:

LFG AND SPECIFIED HAZARDOUS CARGOES

LFG

Total Capacity

Units

Highest Grade Type Part151 Regulated

Part153 Regulated Part154 Regulated

14286

Barrels

Yes

No

No

Hazardous Bulk Solids Authority

Loading Constraints - Structural

Tank Location Description

Max Cargo Weight per Tank (short tons)

Maximum Density (lbs/gal)

1 P/S (POX)

687

6.912

Loading Constraints - Stability

Hull Type

Maximum Load

Maximum Draft

Max Density

Route Description

(short tons)

(ft/in)

(lbs/gal)

11

8ft 6in

6.912

R. LBS

Conditions Of Carriage

Only those LFGs and Subchapter "O" cargoes listed below may be carried:

Compat

16

1373

Chem Group

Hull Special

Propylene Oxide POX

Code No Exc Type Requirements

N II .50-10, .50-13

Per 46 CFR 150.130, the person in charge of the vessel is responsible for ensuring 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 reactive group number from the "Compat Group No" column is listed above.

Inspected and approved for the carriage of liquefied flammable gases at a pressure not to exceed 260 psi, and at temperatures no less than ambient (0 deg. F - 115 deg. F). Those LFG's that have been authorized for carriage are identified by their CHRIS Code in the Loading Constraints below.

Mixtures of Subchapter "D" liquified flammable gas cargoes listed below 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 below must be approved by the Marine Safety center prior to being authorized for carriage.

Stability and Trim

Per 46 CFR 151.10(c) (2), the maximum tank weights listed above reflect uniform (within 5%) loading at the deepest draft allowed. When carrying Subchapter "O" cargoes at shallower drafts, the barge should always be loaded uniformly.

The maximum design density of cargo which may be filled to the tank top is 6.912 lbs/gal.



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--- Inspection Status ---

Cargo Tanks

Internal Exam

External Exam

Tank Id

Previous

Next

Previous

Last

Next

1 P/S (POX)

31Mar2033

23Apr2019

31Mar2023

31Mar2028

21Aug2012

31Mar2023

Last

Hydro Test

Next

Tank Id 1 P/S (POX) Safety Valves 31Mar2023

Previous

Last

--- 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

END