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

Certification Date:	20 Aug 2013
Expiration Date:	20 Aug 2018
IMO Number:	

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	Call Sign	Service
KIRBY 20004	635252		Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
WILMINGTON DE	Steel		

Place Built	Delivery Date	Date Keel Laid	Gross Tons	Net Tons	DWT	Length
HOUSTON, TX UNITED STATES	12May1981	12Nov1980	R-1811 I-	R-1811 I-		R 294.6 I-

Owner	Operator
KIRBY INLAND MARINE, LP 55 WAUGH DR. SUITE 1000 HOUSTON, TX 77007 UNITED STATES	KIRBY INLAND MARINE, LP 16402 1/2 DE ZAVALA RD 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.

Master	Master & 1st Class pilot	Radio Officer(s)	Chief Engineer	QMED/Rating
Chief Mate	Mate & 1st Class Pilot	Able Seamen/ROANW	1st Asst. Engr/2nd Engr.	Oilers
2nd Mate/OICNW	Lic. Mate/OICNW	Ordinary Seamen	2nd Asst. Engr/3rd Engr.	
3rd Mate/OICNW	1st Class Pilot	Deckhands	3rd Asst. Engr.	
			Lic. Engr.	

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---

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 six (6) months in any twelve (12) month period, the vessel must be inspected using salt water intervals 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 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 OCMI Houston-Galveston.

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Houston, TX, 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/Quarterly Reinspections

Date	Zone	A/P/Q	Signature
11-13-14	- Houston	- A	- Kenneth Nelson
8-17-15	- HOU-GAL	- P	- [illegible]
10-20-16	- PATX	- A	- Kenneth Nelson
11-13-17	- HOU	- A	- [illegible]

This certificate issued by:

GARY M. MESSMER CDR, USCG, BY DIRECTION
Officer in Charge, Marine Inspection
Sector Houston-Galveston
Inspection Zone

Department of Homeland Security
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---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	20Aug2023	20Aug2013	30May2008
Internal Structure	20Aug2018	20Aug2013	30May2008

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

Authorization/ GRADE "A" AND LOWER AND SPECIFIED HAZARDOUS CARGOES
46CFR Subchapter D Authority: Highest Grade/A Capacity/20750 Units/Barrels
46CFR Subchapter O Authority: Part 151/Yes Part 153/No Part 154/No

Loading Constraints - Structural

Tanks	Max Cargo Weight/Tank(Short Tons)	Max Density(LBS/Gal)
DECK TANK	8	13.500
3 (P/S)	627	13.500
1,2 (P/S)	640	13.500

Loading Constraints - Stability

Hull Type	Max Load (STons)	Max Draft (Ft/In)	Max Density (Lbs/Gal)	Route
II	3651	9'6	13.50	Lakes, Bays, and Sounds
II	3651	9'6	13.5	Rivers
III	3651	9'6	13.5	Lakes, Bays, and Sounds
III	3651	9'6	13.5	Rivers

Conditions of Carriage
Only Grade "A" and lower cargoes and specified hazardous cargoes named in the vessel's Cargo Authority Attachment (CAA), serial #C1-0801122 dated 11 Apr 08 may be carried. The specified hazardous cargoes may be carried only in the tanks indicated.

Vapor Control Authorization

In accordance with 46 CFR, Part 39, excluding part 39.40, this vessel's vapor control system has been inspected to the plans approved by Marine Safety Center letters Serial #M-20610 dated 24 Aug 92 and found acceptable for collection of bulk liquid cargo vapors annotated with "Yes" in the CAA's VCS column.

Stability and 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.

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---Inspection Status---

Cargo Tanks

	Internal Exam			External Exam		
TankID	Previous	Last	Next	Previous	Last	Next
DECK TANK	-	-	-	-	-	-
3 (P/S)	26Mar1998	30May2008	30May2018	-	-	-
1,2 (P/S)	26Mar1998	30May2008	30May2018	-	-	-

	Safety	Hydro Test		
TankID	Valves	Previous	Last	Next
DECK TANK	-	-	-	-
3 (P/S)	-	-	-	-
1,2 (P/S)	-	-	-	-

---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery.

---Fire Fighting Equipment---

Number of Fireman Outfits/ 0

Fire Extinguishers - Hand portable and semi-portable

Qty	Class Type
2	B-II

END