

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

Certification Date: 24 Feb 2012 Expiration Date: 24 Feb 2017

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 304 1131323 Tank Barge Hailing Port Hull Material Horsepower Propulsion MIAMI Steel FI Place Built Delivery Date Date Keel Laid Gross Tons Net Tons DWT Lenath ASHLAND CITY, TN R-1260 04Nov2002 22Aug2002 R-1260 R-250 1-**UNITED STATES** Operator

KIRBY INLAND MARINE LP 55 WAUGH DRIVE, SUITE 1000 HOUSTON, TX 77007 **UNITED STATES** 

KIRBY INLAND MARINE LP 16402 1/2 DE ZAVALA 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 Master 0 Chief Mate

0 2nd Mate/OICNW

0 3rd Mate/OICNW

0 Master & 1st Class pilot

0 Radio Officer(s)

0 Mate & 1st Class Pilot

0 Lic. Mate/OICNW

0 1st Class Pilot

0 Able Seamen/ROANW

0 Deckhands

0 Ordinary Seamen

0 1st Asst. Engr/2nd Engr.

0 QMED/Rating

0 Oilers

0 2nd Asst. Engr/3rd Engr. 0 3rd Asst. Engr.

0 Chief Engineer

0 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 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.

---Hull Exams---

Exam Type Drydock

Next Exam 08Feb2017

Last Exam 08Feb2012

Prior Exam 19Jul2007

#### \*\*\*SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION\*\*\*

With this Inspection for Certification having been completed at Tampa, FL, the Officer in Charge, Marine Inspection, Sector St. Petersburg 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			ly Reinspections	This Amended certificate is a get by:
Date	Zone	A/P/Q	Signature	Man
13Mar2013	MSD PrtCanvrl	Α	Ricks, Matthew	GARY M. MESSMER CDR, USCG, BY DIRECTION
24Mar2014	SEC Miami	Α	Bates, Paul S.	Officer in Charge, Marine Inspection
-	-	-	-	Sector Houston-Galveston
-	-	-	_	Inspection Zone



### Certificate of Inspection

304

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Internal Structure

08Feb2017

07Apr2014

08Feb2012

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

Authorization/ CERTIFIED FOR CARRIAGE OF 46 CFR SUBCHAPTER D, GRADE D AND LOWER CARGOES. 46CFR Subchapter D Authority: Highest Grade/D Capacity/15528 Units/Barrels 46CFR Subchapter O Authority: Part 151/No Part 153/No Part 154/No

#### \*Loading Constraints - Structural\*

Tanks	Max Cargo Weight/Tank(Short Tons)	Max Density(LBS/Gal)
1P	555	13.6
1S	555	13.6
2P	555	13.6
2S	555	13.6
3P	555	13.6
3S	555	13.6
4P	555	13.6
4S	555	13.6
5P	536	13.6
5S	536	13.6

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

, ,				
Hull Type	Max Load	Max Draft	Max Density	Route
6	(STons)	(Ft/In)	(Lbs/Gal)	
II	3412	9'3	13.6	Lakes, Bays, and Sounds
II	3412	9'3	13.6	Rivers
III	4070	11'0	13.6	Lakes, Bays, and Sounds
III	4070	11'0	13.6	Rivers

<sup>\*</sup>Conditions of Carriage\*

VESSEL NOT AUTHORIZED TO CARRY BENZENE OR BENZENE CONTAINING CARGOES WITH A BENZENE CONCENTRATION OF 0.5% OR MORE.

#### ---Inspection Status---

#### \*Cargo Tanks\*

ľ		Internal Exam			External Exam		
	TankID	Previous	Last	Next	Previous	Last	Next
	1P	04Nov2002	08Feb2012	08Feb2022	_	***	-
	1S	04Nov2002	08Feb2012	08Feb2022	****	_	_
l	2P	04Nov2002	08Feb2012	08Feb2022	_		-
	2S	04Nov2002	08Feb2012	08Feb2022	***	_	_
**********	3P	04Nov2002	08Feb2012	08Feb2022	_ `	_	-
	3S	04Nov2002	08Feb2012	08Feb2022	-	_	_
	4 P	04Nov2002	08Feb2012	08Feb2022	_	_	~
	4S	04Nov2002	08Feb2012	08Feb2022		_	_
	5P	04Nov2002	08Feb2012	08Feb2022	-	_	_
ľ	58	04Nov2002	08Feb2012	08Feb2022	-	***	-
		Safety	Hydro Test				
	TankID	Valves	Previous	Last	Next		

<sup>\*</sup> BENZENE PROHIBITION \*



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			· · · · · · · · · · · · · · · · · · ·			
1P -	-	_	-			
1S -	-		_			
2P -	· -	_	anna.			
2S -	-	_	_			
3P -	· ••	_	_			
3S -	-	_				
4P -		•••	_			
4S -	-	_	-			
5P -	-		_			
5S -	-	_	****			
4.D	4-					
*Pressure Vessel			<u>.</u>	<b>.</b>	- <b>-</b>	
Type Air Receiver	Location		Previous	Last	Next	
Alr Receiver	AIT OF Prin	ne Movers -	On deck		0.450 1.0045	
			<b></b>	_	24Feb2017	
	l Portable Fire					
Fire Fight Number of Firema	ing Equipment- n Outfits/ 0	<del></del>				
*Fire Extinguishers - Hand portable and semi-portable* Qty Class Type 2 B-II						
Certificate Amendments						
*Current Amendme Port Amending/ S -Remarks- Added TBSIP stat	ector Houston/Gal	veston.		Date Ameno	ded/ 27Jun2014	
-Remarks-	ng/ SEC Miami			mended/ 241	Mar2014	
Completed 2nd An	nual reinspectior	and Intern	al Structur	ral Exam.		
***END***						