

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

Certification Date:	26 Jul 2011
Expiration Date:	26 Jul 2012
IMO Number:	

## Temporary Certificate of Inspection

For ships on international voyages this cartificate 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 KIRBY 9501-B	Official Number CG024455	Cail Sign		Service Tank I	Barge
Halling Port Not Documented	Hull Material Steel	Horaspower		Propulajor	1
Place Bulh NEW ORLEANS, LOUISIANA	Delivery Date Date Keel Laid 01Jan1975	Gross Tons R-1097	Net Tona R-1097	DWT	Length R-222 I-
Owner KIRBY INLAND MARINE, LP 55 WAUGH DRIVE SUITE 1000 HOUSTON TX 77007 UNITED STATES	Character KIRBY INLAND MARI 16402 1/2 DE ZAVAL CHANNELVIEW TX 7 UNITED STATES	A	v	,	

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 Clase Pilot

Able Seamen/ROANW

1st Asat, Engr/2nd Engr.

Ollera

2nd Mate/OICNW 3rd Mate/OICNW Lic. Mate/OICNW

Ordinary Seamen

Deckhanda

2nd Asst. Engr/3rd Engr.

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---

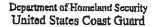
Annual/Pariadia/Questasty Dalamas dia

This vessel has been granted a fresh water service examination interval in accordance with 46 CFR Table 31.10-21(b); 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 and the cognizant OCMI notified in writing as soon as this change in status occurs.

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

With this Inspection for Certification having been completed at New Orleans, LA, the Officer in Charge, Marine Inspection, Sector New Orleans certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

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Date	Zone	A/P/Q	Signature	1 m
-	-	<u> -</u>		J. M. TWOMEY COMMANDER, by direction
<b>u</b>	-			Q if er in Charge, Marine inspection
•	-	-		Sector New Orleans
-	-	-		Inspection Zone





### Temporary Certificate of Inspection

KIRBY 9501-B

Certification Date: 26Jul2011

This tank barge is participating in the Eighth Coast Guard District's Tank Barge Alternate Inspection Protocol (TAIP) pilot program. 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	Next Exam	Last Exam	Prior Exam
Drydock	26Jul2021	26Jul2011	06Sep2000
Internal Structure	26Jul2016	26Jul2011	21Sep2005

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

Authorization/ GRADE "B" AND LOWER AND SPECIFIED HAZARDOUS CARGOES.
46CFR Subchapter D Authority: Highest Grade/B Capacity/10000 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)
1 THRU 3 P/S	457	13.40

### \*Loading Constraints - Stability\*

Ì	Rull Type	Max Load	Max Draft	Max Density	Route
l		(STons)	(Ft/In)	(Lbs/Gal)	
١	III	2505	8'6	13.40	Lakes, Bays, and Sounds
l	III III	2505	8'6	13.40	Rivers

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

Only those cargoes named in the vessel's Cargo Authority Attachment (CAA), serial #VN80001386 dated 07SEP00, and Grade "B" and lower cargoes may be carried.

### \*Benzene Prohibition\*

Vessel not authorized to carry Benzene or Benzene containing cargoes with a Benzene concentration of 0.5% of more.

\*Oil Prohibition - No Overfill Protection Devices\*

This vessel is not equipped with overfill protection devices and is prohibited from carrying oil products as defined in 33 CFR 151.05.

### ---Inspection Status---

### \*Cargo Tanks\*

1 THRU 3 P/S

TankID . 1 THRU 3 P/S	Internal Exam Previous 06Sep2000	Last	Next 26Jul2021	External Exam Previous	Last	Next
TankID	Saftey Valves	Hydro Test Previous	Last	Next		

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



Department of Homeland Security
United States Coast Guard

## Temporary Certificate of Inspection

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

---Fire Fighting Equipment---

Number of Fireman Outfits/ O

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

Qty

Class Type

2

B-II

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



### Department of Transportation United States Coast Guard

Serial #: VN80001386 07-Sep-00

# Certificate of Inspection

Cargo Authority Attachment

Vessei Nama: KIRBY 9501-B Official #: CG024455

Shipyard: AMERICAN MA

Hull#: 1128

List of Authorized C	argoes
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Cargo Identification		<del></del>					onditions of Carriage
. Name	Chem Code	Group No		Grade	Hull Type	Note	Special Requirements in 45 CFR 151 General and Maille of Construction
uthorized Subchapter O Cargoes							·
Carbon terrachloride	CBT	38	N		M		No
Chleroform	CRF	38	N	E	111		No
Caustic sode solution	CSS	- 5	V		111		50-73, 33-10)

### Explanation of terms & symbols used in the Table:

#### Cargo identification

Neme

The proper shipping name as tisted in 46 CFR Table 151.05.

Chem Code

The three letter designation essigned to the cargo in the Chemical Hazarda Response Information System (CHRIS) Manual,

Competability Group No.

The dargo reactive group number assigned for compatibility determinations in 48 CFR Part 150 Tables I and II. In accordance with 48 CFR 150,130, the Person-in-Charge of the barge is responsible for ensuring that the compatibility requirements of 48 CFR Part 150 are met. Cargoes must be checked for compatibility using the figures, tables, and appendices of 45 CFR 150 in conjunction with the assigned reactive group number, indication of whether or not there are exceptions to the compatibility chart for the given cargo. See Appendix I to 48 CFR Part 150.

Excaptions (Exc)

Grade

The cango describestion scalaring to each flammable or combustible liquid. Grades inside of "\" |" indicate a provisional assignment based upon literature sources which were not verified by manufacturers data. The Person-in-Charge shall verify the cargo grade based on Manufacturers data and snaure that the barge is subindized for were not writted by manufacturing data. The Person-in-Charge about verify the dargo group beast on Metrosculars date and analys the verify of availables of that grade of cargo.

Filammable liquid cargosa, se defined in 46 CPR 30-10.22.

Combustible liquid cargosa, as defined in 46 CPR 30-10.15.

Those subchapter O cargosa which are not classified as a filammable or combustible liquid.

No fishmability/combustibility grade has been assigned yet, as the necessary filesh point/repor pressure date for such assignments are presently not available.

Hull Type

The required barge hull classification for carriags of the specified Subchapter O hazardous material cargo, see 46 CFR 151,10-1,
Designed to carry products which require the maximum preventive measures to preclude the uncontrolled release of the cargo. See 46 CFR 151,10-1(b)(1).
Designed to carry products which require significant preventive measures to preclude the uncontrolled release of cargo. See 46 CFR 151,10-1(b)(3).
Designed to carry products of sufficient hazard to require a moderate degree of control. See 46 CFR 151,10-1(b)(4).

Conditions of Carriage

See Certificate of inspection for explaination of symbols used in this column.

<sup>\*\*\*</sup> This document is only valid when attached to, and referenced by a current, valid Certificate of Inspection. \*



### Department of Transportation United States Coast Guard

Serial #: VN80001386 COI Ref: 07-Sep-00

# Certificate of Inspection

Cargo Authority Attachment

Vessel Name: KIRBY 9501-B

Page 1 of 1 Official #: CG024455

Shipyard: AMERICAN MA

Hull #: 1128

List of Authorized Carg	oes
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Cargo Identification	Cargo Identification				C	<b>Conditions of Carriage</b>		
Name	Chem Code	Group No	Γ	Grade	Hull Type	Note	Special Requirem General and Mat'l	ents in 46 CFR 151 s of Construction
Authorized Subchapter O Cargoes								7 .
Carbon tetrachloride	CBT	36	N		III		No	
Chloroform	CRF	36	N	E	III		No	
Caustic soda solution	CSS	5	Υ		III		.50-73, .55-1(j)	

### Explanation of terms & symbols used in the Table:

### Cargo Identification

The proper shipping name as listed in 46 CFR Table 151.05.

Chem Code

The three letter designation assigned to the cargo in the Chemical Hazards Response Information System (CHRIS) Manual.

Compatability Group No.

The cargo reactive group number assigned for compatibility determinations in 46 CFR Part 150 Tables I and II. In accordance with 46 CFR 150.130, the Person-in-Charge of the barge is responsible for ensuring that the compatibility requirements of 46 CFR Part 150 are met. Cargoes must be checked for compatibility using the figures, tables, and appendices of 46 CFR 150 in conjunction with the assigned reactive group number.

Indication of whether or not there are exceptions to the compatibility chart for the given cargo. See Appendix I to 46 CFR Part 150.

Exceptions (Exc)

Grade

The cargo classification assigned to each flammable or combustible liquid. Grades Inside of "{ }" indicate a provisional assignment based upon literature sources which were not verified by manufacturers data. The Person-in-Charge shall verify the cargo grade based on Manufacturers data and ensure that the barge is authorized for carriage of that grade of cargo.

Flammable liquid cargoes, as defined in 46 CFR 30-10.22.
Combustible liquid cargoes, as defined in 46 CFR 30-10.15.
Those subchapter O cargoes which are not classified as a flammable or combustible liquid.

No flammability/combustibility grade has been assigned yet, as the necessary flash point/vapor pressure data for such assignments are presently not available.

Hull Type

The required barge hull classification for carriage of the specified Subchapter O hazardous material cargo, see 46 CFR 151.10-1.

Designed to carry products which require the maximum preventive measures to preclude the uncontrolled release of the cargo. See 46 CFR 151.10-1(b)(1).

Designed to carry products which require significant preventive measures to preclude the uncontrolled release of cargo. See 46 CFR 151.10-1(b)(3).

Designed to carry products of sufficient hazard to require a moderate degree of control. See 46 CFR 151.10-1(b)(4).

### **Conditions of Carriage**

Note

See Certificate of Inspection for explaination of symbols used in this column.