



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

Certification Date: 05 Nov 2019  
Expiration Date: 05 Nov 2020

# 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 10557	1079983			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
WILMINGTON, DE	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
JEFFERSONVILLE, IN	13Aug1999	02Jun1999	R-716	R-716		R-195.0
UNITED STATES			-	-		-0

Owner	Operator
KIRBY INLAND MARINE LP 18350 Market Street Channelview, TX 77530 UNITED STATES	KIRBY INLAND MARINE, LP 16402 1/2 DEZAVALA 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 Masters	0 Licensed Mates	0 Chief Engineers	0 Oilers
0 Chief Mates	0 First Class Pilots	0 First Assistant Engineers	
0 Second Mates	0 Radio Officers	0 Second Assistant Engineers	
0 Third Mates	0 Able Seamen	0 Third Assistant Engineers	
0 Master First Class Pilot	0 Ordinary Seamen	0 Licensed Engineers	
0 Mate First Class Pilots	0 Deckhands	0 Qualified Member Engineer	

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 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 (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 New Orleans, LA, UNITED STATES, 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.

Annual/Periodic/Re-Inspection				This certificate issued by: <b>M.N. COCHRAN</b> COMMANDER, by direction Officer in Charge, Marine Inspection Sector New Orleans Inspection Zone
Date	Zone	A/P/R	Signature	



# Temporary Certificate of Inspection

Vessel Name: KIRBY 10557

### ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	30Sep2029	04Oct2019	03Sep2009
Internal Structure	31Oct2024	08Oct2019	09Oct2014

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

Authorization: FLAMMABLE, COMUSTIBLE AND SPECIFIED HAZARDOUS CARGOES

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
10667	Barrels	A	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	595	13.600
2 & 3	607	13.600

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

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
III	1723	10ft 4in	13.60	
II	1495	9ft 3in	13.60	
II	1495	9ft 3in	13.60	
III	1723	10ft 4in	13.60	

#### \*Conditions Of Carriage\*

Only those cargoes named in the vessel's Cargo Authority Attachment, serial # VN99005288 dated 07AUG01, Grade "A" and lower may be carried.

#### \*Vapor Control Authorization\*

This vessel's vapor control system has been inspected to the plans approved by Marine Safety Center letter serial #C2-9801873 dated 29MAY98 and serial #C2-0100997 dated 28MAR01 # C-30582 dated 29OCT93 and found acceptable for collection of the Subchapter "D" cargoes in that letter and those specified hazardous cargoes annotated with a "V" or "T" in the referenced CAA.

The letter "V" in the note column signifies approved for vapor control with no additional requirements.

The letter "T" in the note column signifies it is a highly toxic cargo and signifies that spill valves or rupture disks are not authorized as a primary means of tank overfill protection required by 46 CFR 39.20-9.

#### \*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.

### --- Inspection Status ---



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Vessel Name: KIRBY 10557

**\*Cargo Tanks\***

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1	03Sep2009	08Oct2019	30Sep2029	-	-	-
2 & 3	03Sep2009	08Oct2019	30Sep2029	-	-	-

  

Tank Id	Safety Valves	Hydro Test		
		Previous	Last	Next
1	-	-	-	-
2 & 3	-	-	-	-

**---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
2	B-II

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



# Certificate of Inspection

## Cargo Authority Attachment

Vessel Name: KIRBY 10557  
Official #: D1079983

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Shipyard: JEFFBOAT LLC  
Hull #:

### List of Authorized Cargoes

Cargo Identification							Conditions of Carriage	
Name	Chem	Compat		Grade	Hull Type	Note	Special Requirements in 46 CFR 151 General and Mat's of Construction	
		Group No	Exc					
Acrylonitrile	ACN	15	Y C	II	T		.50-70(a), .55-1(e)	
Adiponitrile	ADN	37	E	II	V		No	
Anthracene oil (Coal tar fraction)	AHO	33		II			No	
Alkyl(C7-C9) nitrates	AKN	34	Y	III			.50-81, .50-88	
Acetonitrile	ATN	37	C	III	T		No	
Butyraldehyde (all isomers)	BAE	19	C	III	V		.55-1(h)	
Butyl acrylate (all isomers)	BAR	14	D	III	V		.50-70(a), .50-81(a), (b)	
Benzene hydrocarbon mixtures (containing Acetylenes)(having 10% Benzene or more)	BHA	32	Y	III	V		.50-80, .56-1(b), (d), (f), (g)	
Benzene hydrocarbon mixtures (having 10% Benzene or more)	BHB	32		III	V		.50-80	
Butyl methacrylate	BMH	14	D	III	V		.50-70(a), .50-81(a), (b)	
Benzene	BNZ	32	C	III	V		.50-80	
Benzene, Toluene, Xylene mixtures (having 10% Benzene or more)	BTX	32	B/C	III	V		.50-80	
Carbon tetrachloride	CBT	36		III			No	
Cyclohexanone	CCH	18	D	III	V		.56-1(a), (b)	
Creosote (all isomers)	CC	21	Y E	III	V		No	
Crude hydrocarbon feedstock (containing Butyraldehydes and Ethylpropyl acrolein)	CHG	0	C	III			No	
Camphor oil (light)	CPO	18	D	II			No	
Chlorobenzene	CRB	36	D	III	V		No	
Chloroform	CRF	36	E	III			No	
Cresols (all isomers)	CRS	21	E	III	V		No	
Cresylic acid tar	CRX	21		III	V		.55-1(f)	
Cyclopentadiene, Styrene, Benzene mixture	CSB	30	D	III	V		.50-80, .56-1(b)	
Crotonaldehyde	CTA	19	Y C	II	T		.55-1(h)	
N,N-Dimethylacetamide	DAC	10	E	III	T		.56-1(b)	
Dichlorobenzenes (all isomers)	DBX	36	E	III	T		.56-1(a), (b)	
1,1-Dichloroethane	DCH	36	C	III	V		No	
Dichloromethane	DCM	36	NF	III			No	
2,2'-Dichloroethyl ether	DEE	41	D	II	V		.55-1(f)	
Dimethylformamide	DMF	10	D	III	V		.55-1(e)	
Dichloropropene, Dichloropropane mixtures	DMX	15		II	V		No	
Dodecyl dimethylamine, Tetradecyl dimethylamine mixture	DOT	7	E	III			.56-1(b)	
1,1-Dichloropropane	DPB	36	C	III	T		No	
1,3-Dichloropropane	DPC	36	C	III	T		No	
1,2-Dichloropropane	DPP	36	C	III	T		No	
1,3-Dichloropropene	DPU	15	D	II	T		No	
2-Ethylhexyl acrylate	EAI	14	E	III	V		.50-70(a), .50-81(a), (b)	
Ethylene dichloride	EDC	36	Y C	III	V		No	
Ethylene glycol monoalkyl ethers	EGC	40	D/E	III	V		No	
Ethylene glycol hexyl ether	EGH	40	E	III			No	
Ethylene glycol propyl ether	EGP	40	E	III	V		No	
2-Ethyl-3-propylacrolein	EPA	19	Y E	III	V		No	
Ethylene cyanohydrin	ETC	20	E	III	V		No	
Ethyl methacrylate	ETM	14	C	III	V		.50-70(a)	
Furfural	FFA	19	E	III	V		.55-1(h)	
Formaldehyde solution (37% to 50%)	FMS	19	Y D/E	III	V		.55-1(h)	
Glutaraldehyde solution (50% or less)	GTA	19	NF	III			No	
Hydrocarbon 5-9	HFN	30	A	III	V		.50-70(a), .50-81(a), (b)	
Isoprene	IPR	30	A	III			.50-70(a), .50-81(a), (b)	

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

