

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

Certification Date: 10 Mar 2025 Expiration Date: 10 Mar 2030

## 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	-2-2-		Official Number	IMO Num	ber	Call Sign	Service	
KIRBY 310	08		1222689				Tank E	Barge
Hailing Port				ave				15-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
GIBSON, L	Α		Hull Material	Horse	epower	Propulsion		
UNITED ST	ΓATES		Steel					
Place Built			Delivery Date	Keel Laid Date	Gross Tons	N. (T	27	
ORANGE,	TX		5.0 5.0 5.4 5.0 5. <b>T</b> 0.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0		R-1619	Net Tons R-1619	DWT	Length R-297.5
UNITED ST	TATES		16Dec2009	16Sep2009	E	<b>L</b>		I-0
Owner	ND MARINE L			Operato				
18350 MAR	KET ST			KIRBY INLAND MARINE LP 18350 MARKET ST CHANNELVIEW, TX 77530				
CHANNELV UNITED STA	IEW, TX 77530	)						
OMITED 317	ATES			UNIT	ED STATE	S		
This vessel r 0 Certified Li	must be manned ifeboatmen, 0 C	d with the foll Certified Tank	owing licensed a	and unlicensed Type Rating, a	Personnel	. Included in w	hich there m	ust be
0 Masters		0 Licensed Mat	partitions and a financial state of the stat	Engineers	0 Oi			
0 Chief Mate		0 First Class P	lots 0 First A	ssistant Engineer				
0 Second M		0 Radio Officer		d Assistant Engin				
0 Third Mate	ANGERS 1993 (1993)	0 Able Seamen	9 (11119)	Assistant Enginee	rs			
		0 Ordinary Sea 0 Deckhands		ed Engineers				
	nis vessel may o		engers, 0 Other	ed Member Engin Persons in cre	<sub>eer</sub> w, 0 Persor	ns in addition to	crew, and n	o Others. Total
Route Pern	nitted And Con	ditions Of C	neration:	T.				
	Bays, and			Coactwice				
IMITED COAS	STWISE SERVICE NOT MORE THAN	: IN SEAS (	F LESS THAN T	HDEE (O3) PE	T MIND I	ESS THAN TWEN	TY (20) KNO	TS, AND CLEAR
THIS TANK BA	ARGE IS PARTIC	IPATING IN	THE EIGHTH-NI	NTH COAST GUA	RD DISTRIC	T'S TANK BAR	GE STREAMLII	NED INSPECTION
THIS VESSEL	HAS BEEN GRAN	TED A FRESH	WATER SERVICE	E EXAMINATION	INTERVAL	IN ACCORDANCE	E WITH 46 C	PD TABLE
	XT PAGE FOR					STATE STATE OF THE	- min 40 C	N IMDLE
With this Insp nspection, Ho	ection for Certif	ication having	g been complete	ed at Houma	A LIMITED	STATES, the	Officer in Cl	narge, Marine pection laws and
	Annual/Peri	odic/Re-Insp	ection	Thi	s certificate	issued by:	11 10 To	
Date	Zone	A/P/R	Signature				D HOOG E	=
V		2 500 100	g.iatare		r in Charge, Marii	WHALEN, CDI	N USCG, By	Direction
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#### **United States of America** Department of Homeland Security **United States Coast Guard**

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Vessel Name: KIRBY 31008

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 PER 46 CFR TABLE 31.10-21(a) AND THE COGNIZANT OCMI NOTIFIED IN WRITING AS SOON AS THIS CHANGE IN STATUS OCCURS.

#### ---Hull Exams---

Exam Type

Next Exam

Last Exam

Prior Exam

DryDock

31Jan2029

06Jan2020

16Dec2009

Internal Structure

31Mar2030

10Mar2025

06Jan2020

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

Authorization:

GRADE "A" AND LOWER AND SPECIFIED DANGEROUS CARGOES

**Total Capacity** 

Units

Highest Grade Type Part151 Regulated Part153 Regulated Part154 Regulated

29891

Barrels

Yes

No

No

#### \*Hazardous Bulk Solids Authority\*

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

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)		
1 P/S	816	15.0		
2 P/S	813	15.0		
3 P/S	681	15.0		

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

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
П	3692	9ft 5in	15.0	R, LBS
M	4401	11ft 0in	15.0	R, LBS

#### \*Conditions Of Carriage\*

ONLY THOSE HAZARDOUS CARGOES NAMED IN THE VESSEL'S CARGO AUTHORITY ATTACHMENT, SERIAL NO. C1-0903105 DATED 10 NOV 2009, MAY BE CARRIED AND THEN ONLY IN THE TANKS INDICATED, SUBJECT TO THE LOADING CONSTRAINTS OF THIS DOCUMENT.

PER 46 CFR 150.130, THE PERSON IN CHARGE OF THE BARGE IS RESPONSIBLE FOR ENSURING THAT THE COMPATIBILITY REQUIREMENTS OF 46 CFR 150 ARE MET. CARGOES MUST BE CHECKED FOR COMPATIBILITY USING THE FIGURES, TABLES, AND APPENDICES OF 46 CFR 150 IN CONJUNCTION WITH THE REACTIVE GROUP NUMBER FROM THE "COMPATIBILITY GROUP NO." COLUMN LISTED IN THE VESSEL'S CAA.

PER 46 CFR 151.10-15(c)(2) THE MAX TANK WEIGHTS LISTED BELOW REFLECT UNIFORM (WITHIN 5%) LOADING AT THE DEEPEST DRAFT ALLOWED. WHEN CARRYING SUBCHAPER "O" CARGOES AT SHALLOWER DRAFTS, THE BARGE(S) SHOULD ALWAYS BE LOADED UNIFORMLY.

WHEN CARRYING SUBCHAPTER O CARGOES (46 CFR 151) VESSEL'S CARGO TANK INTERNAL EXAMINATION WILL BE REDUCED TO 4 YEARS, AS PER 46 CFR 151.04-5.

WHEN THE VESSEL IS CARRYING CARGOES CONTAINING GREATER THAN 0.5% BENZENE, THE PERSON IN CHARGE IS RESPONSIBLE FOR ENSURING THE PROVISIONS OF 46 U.S. CODE OF FEDERAL REGULATIONS PART 197, SUBPART C ARE APPLIED.

THE MAXIMUM DESIGN DENSITY OF CARGO WHICH MAY BE FILLED TO THE TANK TOP IS 6.34 LBS/GAL.

IN ACCORDANCE WITH 46 CFR PART 39, EXCLUDING PART 39.4000, THIS VESSEL'S VAPOR CONTROL SYSTEM



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HAS BEEN INSPECTED TO THE PLANS APPROVED BY MARINE SAFETY CENTER LETTERS SERIAL NO. C2-0902035 DATED 14 JUL 2009, AND FOUND ACCEPTABLE FOR COLLECTION OF BULK LIQUID CARGO VAPORS ANNOTATED WITH "YES" IN THE CAA'S VCS COLUMN.

IN ACCORDANCE WITH 46 CFR PART 39.1017 AND 39.5000 THIS VESSEL'S VCS HAS BEEN EVALUATED AND APPROVED FOR MULTI-BREASTED TANDEM LOADING WITH OTHER VESSELS SPECIFICALLY APPROVED TO TANDEM LOAD WITH THIS VESSEL.

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

#### \*Cargo Tanks\*

	Internal Exan	Internal Exam			External Exam		
Tank Id	Previous	Last	Next	Previous	Last	Next	
1 P/S	16Dec2009	06Jan2020	31Dec2029	<b>≅</b> .i.		:=	
2 P/S	16Dec2009	06Jan2020	31Dec2029	<u>~</u>		170	
3 P/S	16Dec2009	06Jan2020	31Dec2029	=	-	=	
			Hydro Test				
Tank Id	Safety Valves	Safety Valves		Last	Next		
1 P/S	-			15Dec2009			
2 P/S	7 <u>(22</u> <del>(2</del> 2)		:=:	15Dec2009	a <del>a</del>		
3 P/S	:::::		*	15Dec2009	-		

### --- 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

40-B

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