



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

Certification Date: 14 May 2015
Expiration Date: 14 May 2020

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	IMO Number	Call Sign	Service
CMS 1601	1225008			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
HOUMA, LA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
MORGAN CITY, LA	14May2010	01Jul2010	R-1208	R-1208		R-222.0
UNITED STATES			-	-		10

Owner	Operator
KIRBY INLAND MARINE LP 55 WAUGH DR STE 1000 HOUSTON, TX 77007 UNITED STATES	KIRBY INLAND MARINE, LP 18350 Market Street 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 plus Limited Coastwise---

Also, in fair weather only, coastwise, not more than twelve (12) miles from shore between St. Marks and Carrabelle, Florida.

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 status changes.

This tank barge is participating in the Eighth and Ninth Coast Guard District's Tank Barge Streamlined

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

With this Inspection for Certification having been completed at Houston, TX, UNITED STATES, 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/Re-Inspection				This Amended certificate issued by: J.R. BIGBE, COMMANDER , by direction Officer in Charge, Marine Inspection Sector New Orleans
Date	Zone	A/P/R	Signature	
26May2016	SEC NOLA	A	TAYLOR JON	
11May2017	MSU Houma	P	SCOTT JEFFREY	
20Apr2018	SEC NOLA	A	PARRINGTON KEVIN	
				Inspection Zone



Certificate of Inspection

Vessel Name: CMS 1601

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	Next Exam	Last Exam	Prior Exam
DryDock	10May2020	10May2010	
Internal Structure	14May2020	14May2015	10May2010

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

Authorization: LFG

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
16152	Barrels	LFG	Yes	No	No

Hazardous Bulk Solids Authority

Not Authorized

Loading Constraints - Structural

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1(P/C/S)	1668	5.17

Conditions Of Carriage

LOADING CONSTRAINTS:

CHRIS CODE	MAX CARGO (Wgt/Each Tank ST)	MAX DENSITY (lbs/gal)
BDI	556	5.172
BTN	527	4.955
BUT	490	4.685
IBT	518	4.875
PPL	546	5.072
PRP	518	4.914

Max draft for all cargoes is 8' 7 7/8".

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1(P/C/S)	10May2010	14May2015	14May2020	14May2015	20Apr2018	14May2020
			Hydro Test			
Tank Id	Safety Valves		Previous	Last	Next	
1(P/C/S)	11May2015		-	10May2010	-	

---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery

--- Fire Fighting Equipment ---



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Vessel Name: CMS 1601

Fire Extinguishers - Hand portable and semi-portable

Quantity	Class Type
2	B-II

---Certificate Amendments---

Unit Amending	Amendment Date	Amendment Remark
Sector Houston/Galveston	26May2016	Completed Annual Inspection
Sector Houston/Galveston	27Jul2017	Changed name and address of owner and operator.
Sector Houston/Galveston	15Aug2017	Added TBSIP Statement.
Sector New Orleans	20Apr2018	Completed Annual Inspection. Completed Cargo Tank External Examination.

END