



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

Certification Date: 09 Aug 2022  
Expiration Date: 09 Aug 2027

# 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
OSAGE	635391			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
MEMPHIS, TN	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
TAMPA FL	24Jul1981		R-2167	R-2167		R-256.0
			L	L		L0

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---

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 per 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 Port Arthur, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Marine Safety Unit Port Arthur 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: <i>K. A. Hantal</i> K. A. Hantal, ODR, USCG, By direction
Date	Zone	A/P/R	Signature	
6-21-23	HOU	A	BEN MOYER US	Officer in Charge, Marine Inspection Marine Safety Unit Port Arthur
8-20-24	HOUSTON	P	JAKE FRANCIS	
				Inspection Zone



# Certificate of Inspection

Vessel Name: OSAGE

### ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	04Aug2027	04Aug2017	10Jun2013
Internal Structure	31Aug2027	09Aug2022	04Aug2017

### ---Stability---

Type	Issued Date	Office
Book	None Valid	

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

Authorization: LIQUEFIED FLAMMABLE GASES

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
16645	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)
1-3 BTN	576	5.2
1-3 BMX	524	4.8
1-3 PPL	456	4.3
1-3 PRP	437	4.2
1-3 BDI	576	5.2

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

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	1572	9ft 0in	5.2	Oceans
III	1572	9ft 0in	4.8	Oceans
II	1368	8ft 5in	4.3	Oceans
II	1311	8ft 3in	4.2	Oceans
II	1572	9ft 0in	5.2	Oceans

#### \*Conditions Of Carriage\*

Inspected and approved for the carriage of liquefied flammable gases (LFG's) at a pressure not to exceed 266 psi and at temperatures not less than ambient. Those LFG's that have been authorized for carriage are identified by their CHRIS Code in the Loading Constraints above.

Mixtures of the Subchapter D liquefied flammable gas cargoes listed above are also authorized for carriage subject to the loading and stability constraints of the least dense cargo in the mixture.

Mixtures of Subchapter O and D liquified gas cargoes not specified above must be approved by the Marine Safety Center prior to being authorized for carriage.



# Certificate of Inspection

Vessel Name: OSAGE

Per 46 CFR 150.130, the person in charge of the vessel is responsible for ensuring the compatibility requirements of 46 CFR 150 are met. Cargoes must be checked for compatibility using figures, tables, and appendices of 46 CFR 150.

**\*Stability and Trim\***

Per 46 CFR 151.10(c)(2), the maximum tank weights listed above reflect uniform (within 5%) loading at the deepest draft allowed. When carrying Subchapter "O" cargoes at shallower drafts, the barge should always be loaded uniformly.

**--- Inspection Status ---**

**\*Cargo Tanks\***

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1-3 BTN	23Aug2007	04Aug2017	04Aug2027	08Jun2020	09Aug2022	31Aug2027
1-3 BMX	25Sep2007	04Aug2017	04Aug2027	08Jun2020	09Aug2022	31Aug2027
1-3 PPL	25Sep2007	04Aug2017	04Aug2027	08Jun2020	09Aug2022	31Aug2027
1-3 PRP	25Sep2007	04Aug2017	04Aug2027	08Jun2020	09Aug2022	31Aug2027
1-3 BDI	25Sep2007	04Aug2017	04Aug2027	08Jun2020	09Aug2022	31Aug2027

**Hydro Test**

Tank Id	Safety Valves	Hydro Test		
		Previous	Last	Next
1-3 BTN	14Jul2022	-	-	-
1-3 BMX	14Jul2022	-	-	-
1-3 PPL	14Jul2022	-	-	-
1-3 PRP	14Jul2022	-	-	-
1-3 BDI	14Jul2022	-	-	-

**---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
1	40-B

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