



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

Certification Date: 10 May 2022
Expiration Date: 10 May 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
RCT 12	1054048			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
NEW ORLEANS, LA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
JEFFERSONVILLE IN	23May1997	23May1997	R-716	R-716		R-195.0
UNITED STATES			I-	I-		I-0

Owner	Operator
RIVER CITY TOWING SERVICE INC 26194 LA HWY 16PO BOX 1300 DENHAM SPRINGS, LA 70727 UNITED STATES	RIVER CITY TOWING SERVICE INC 26194 LA HWY 16PO BOX 1300 DENHAM SPRINGS, LA 70727 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 in accordance with 46 CFR 31.10-21(a) (2). 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 and the cognizant OCMI notified in writing as soon as this change in status occurs.

This tank barge is participating in the eighth-ninth coast guard district's tank barge streamlined inspection program. Inspection activities aboard this barge shall be conducted in accordance with its tank barge action plan. Inspection issues concerning this barge should be directed to the OCMI in Houma, Louisiana.

*****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			
Date	Zone	A/P/R	Signature

This Amended certificate issued by:
M. J. NOVAK LCDR, USCG by direction
Officer in Charge, Marine Inspection
Michael J. Novak
New Orleans, LA
Inspection Zone



Certificate of Inspection

Vessel Name: RCT 12

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Mar2027	16Mar2017	14May2007
Internal Structure	31Mar2027	03May2022	16Mar2017

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

Authorization: Flammable, Combustible Liquids and Specific Hazardous Cargoes

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
10667	Barrels	A	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 C/L	595	13.60
2 & 3 C/L	607	13.60

Loading Constraints - Stability

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

Conditions Of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment, serial #C2-0400831 dated 07 April 2004, may be carried and then only in the tanks indicated.

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 compatibility group numbers from the "Compat Group No" column listed on the CAA.

When the vessel is carrying cargoes containing greater than 0.5% Benzene, the person in charge is responsible for ensuring the provisions of 46 CFR 197, Subpart C, are applied.

Vapor Control Authorization

Per 46 CFR 39, excluding part 39.4000, this vessel's vapor control system (VCS) has been inspected to the plans approved by Marine Safety Center letters serial #C2-9403752 dated 14 November 1994, and found acceptable for collection of bulk liquid cargo vapors annotated with "Yes" in the CAA's VCS column.

Stability and Trim

The maximum design density of cargo which may be filled to the tank top is 8.7 lbs/gal. cargoes with higher densities, up to 13.6 lbs/gal, may be carried as slack loads, but shall not exceed the tank weight limits listed above.

Per 46 CFR 151.10-15(c)(2), the maximum tank weights listed below reflect uniform (within 5%) loading at the deepest draft



Certificate of Inspection

Vessel Name: RCT 12

allowed. When carrying Subchapter "O" cargoes at shallower drafts, the barge should always be loaded uniformly, within 5%.

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 C/L	14May2007	16Mar2017	31Mar2027	-	-	-
2 & 3 C/L	14May2007	16Mar2017	31Mar2027	-	-	-

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
1 C/L	-	-	-	-
2 & 3 C/L	-	-	-	-

---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:C

---Certificate Amendments---

Amending Unit	Amendment Date	Amendment Remark
Marine Safety Unit Baton Rouge	26Jul2023	Amended COI for operator change.

END