



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

Certification Date: 23 Aug 2012
Expiration Date: 23 Aug 2017

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
SMI 30035	1239858			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
BELLE RIVER, LA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
MADISONVILLE, Louisiana	23Aug2012	20Jul2012	R-1619	R-1619		R-297.5
UNITED STATES			-	-		10

Owner	Operator
SETTOON TOWING LLC 1073 HIGHWAY 70 PO BOX 279 PIERRE PART, LA 70339 UNITED STATES	SETTOON TOWING LLC 1073 HIGHWAY 70 PO BOX 279 PIERRE PART, LA 70339 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 Qual. Member Eng. Depts
0 Chief Mates	0 First Class Pilots	0 First Assistant Engineers	0 Oilers
0 Second Mates	0 Radio Officers	0 Second Assistant Engineers	0 Crew Members
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 Non Licensed Engineer Dept	

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 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 THE OCMI MORGAN CITY, LOUISIANA.

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 CHANGE IN STATUS OCCURS.

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

With this Inspection for Certification having been completed at New Orleans Louisiana 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 Amended certificate issued by: GRETCHEN M. BAILEY, CDR USCG , By Direction Officer in Charge, Marine Inspection Morgan City, Louisiana Inspection Zone
Date	Zone	A/P/R	Signature	
05Aug2013	SEC UpperMissRvr	A	Hansen Brandon E.	
11Aug2014	SEC HouGalvstn	P	Thomas Christopher A.	
30Jul2015	MSU Houma	A	LANDRY HAROLD	



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---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	23Aug2022	23Aug2012	
Internal Structure	23Aug2017	23Aug2012	

---Stability---

Type	Issued Date	Office
Book	None Valid	
Letter	None Valid	

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

Authorization: Grade "A" and Lower and Specified Hazardous Cargoes

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
28400	Barrels	A	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	863	13.6
2 P/S	876	13.6
3 P/S	702	13.6

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	3776	10ft 0in	13.6	
III	4648	11ft 9in	13.6	

Conditions Of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment (CAA), Serial #C1-1202856, dated 05JUN12, may be carried, and then only in tanks indicated.

When the vessel is carrying cargoes containing greater than 0.5% benzene, the Person in Charge (PIC) is responsible for ensuring the provisions of 46 CFR 197, Subpart C are applied.

Per 46 CFR 150.130, the PIC of the vessel is responsible for ensuring that the compatibility requirements of 46 CFR 150 are met. Cargoes must be checked for compatibility using figures, tables and appendices of 46 CFR 150 in conjunction with the reactive group numbers from the "COMPATABILITY GRP" column listed in the vessel's CAA.

The maximum density of cargo which may be filled to the tank top is 8.745 lbs/gal. Cargoes with higher densities, up to 13.58 lbs/gal, may be carried as slack loads, but shall not exceed the tank weight limits as listed above.

VAPOR CONTROL AUTHORIZATION

In accordance with 46 CFR 39, excluding 46 CFR 39.40, this vessel's vapor control system has been inspected to the plans approved by Marine Safety Center letter Serial #C1-1202856 dated 06JUN12, and found acceptable for collection of bulk liquid cargo vapors annotated with "Yes" in the CAA's VCS column.



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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.

Thermal fluid heater may only be operated when carrying grade "E" cargoes.

Goosenecks and flame screens must be replaced with pressure-vacuum (PV) valves when carrying Grade "A", "B" or "C" cargoes.

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 P/S	-	23Aug2012	23Aug2022	-	-	-
2 P/S	-	23Aug2012	23Aug2022	-	-	-
3 P/S	-	23Aug2012	23Aug2022	-	-	-

Tank Id	Safety Valves	Hydro Test		
		Previous	Last	Next
1 P/S	-	-	-	-
2 P/S	-	-	-	-
3 P/S	-	-	-	-

---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

---Certificate Amendments---

Unit Amending	Amendment Date	Amendment Remark
Sector New Orleans	07Nov2012	Changed conditions of operation
Sector Houston/Galveston	11Aug2014	Vessel installed thermal fluid heater
Sector Houston/Galveston	25Jan2016	Printed replacement COI.
Marine Safety Unit Houma	15Dec2016	Amended COI to replace lost COI

END