



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

Certification Date: 31 Mar 2014
Expiration Date: 31 Mar 2019
IMO Number:

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.
Ex. Name NEW CONSTRUCTION

Vessel Name SMI 30056	Official Number 1252007	Call Sign	Service Tank Barge			
Hailing Port BELLE RIVER LA	Hull Material Steel	Horsepower	Propulsion			
Place Built ASHLAND CITY, TN UNITED STATES	Delivery Date 31Mar2014	Date Keel Laid 04Mar2014	Gross Tons R-1619 I-	Net Tons R-1619 I-	DWT	Length R-297.5 I-
Owner SETTOON TOWING LLC 1073 HIGHWAY 70 PIERRE PART, LA 70339 UNITED STATES	Operator SETTOON TOWING LLC 1073 HIGHWAY 70 PIERRE PART, LA 70339 UNITED STATES	P O BOX 279				

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 Master	0 Master & 1st Class pilot	0 Radio Officer(s)	0 Chief Engineer	0 QMED/Rating
0 Chief Mate	0 Mate & 1st Class Pilot	0 Able Seamen/ROANW	0 1st Asst. Engr/2nd Engr.	0 Oilers
0 2nd Mate/OICNW	0 Lic. Mate/OICNW	0 Ordinary Seamen	0 2nd Asst. Engr/3rd Engr.	
0 3rd Mate/OICNW	0 1st Class Pilot	0 Deckhands	0 3rd Asst. Engr.	
			0 Lic. Engr.	

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 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 intervals per 46 CFR 31.10-21(a)(1) 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 Ashland City, TN, the Officer in Charge, Marine Inspection, Sector Ohio Valley certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

Annual/Periodic/Quarterly Reinspections				This certificate issued by <i>C.M. Beatty</i> C. M. BEATTY CDR, USCG, By Direction
Date	Zone	A/P/Q	Signature	
4-22-15	OV-1B	A	Ronnie Turley PLS	Officer in Charge, Marine Inspection Sector Ohio Valley Inspection Zone
-	-	-	-	
-	-	-	-	
-	-	-	-	



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---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	31Mar2024	31Mar2014	-
Internal Structure	31Mar2019	31Mar2014	-

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

Authorization/ Grade "A" and Lower and Specified Hazardous Cargoes.
 46CFR Subchapter D Authority: Highest Grade/A Capacity/29192 Units/Barrels
 46CFR Subchapter O Authority: Part 151/Yes Part 153/No Part 154/No

Loading Constraints - Structural

Tanks	Max Cargo Weight/Tank(Short Tons)	Max Density(LBS/Gal)
1 P/S	848	13.6
2 P/S	860	13.6
3 P/S	751	13.6

Loading Constraints - Stability

Hull Type	Max Load (STons)	Max Draft (Ft/In)	Max Density (Lbs/Gal)	Route
II Limited Coastwise	3814	10'0	13.6	Lakes, Bays, and Sounds plus
III Limited Coastwise	4684	11'9	13.6	Lakes, Bays, and Sounds plus

Conditions of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment(CAA), Serial No. C1-1400860, dated 14 Mar 2014, may be carried and then only in the tanks indicated.

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 the figures, tables, and appendices of 46 CFR 150 in conjunction with the reactive group numbers from the "COMPAT GRP NO" column listed in the vessel's CAA.

The maximum design density of cargo which may be filled to the tank top is 8.74 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 below.

Note: per 46 CFR 151.10-15 (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.

When the vessel is carrying cargoes containing 0.5% or more benzene by volume, the person in charge is responsible for ensuring the provisions of 46 CFR Part 197, subpart C are applied.

Cargo tank maximum design working pressure is 3.00 psig.

Vapor Control Authorization

In accordance with 46 CFR Part 39, excluding part 39.40, this vessel's vapor control system has been inspected to the plans approved by Marine Safety Center letter Serial No.



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C1-1400860, dated 14 Mar 2014, and has been found acceptable for the collection of bulk liquid cargo vapors annotated with "Yes" in the VCS column of the vessel's CAA.

---Inspection Status---

Fuel Tanks

TankID	Internal Examinations		
	Previous	Last	Next
Aft Machinery Deck	-	31Mar2014	-
Slop	-	31Mar2014	-

Cargo Tanks

TankID	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 P/S	-	31Mar2014	31Mar2024	-	-	-
2 P/S	-	31Mar2014	31Mar2024	-	-	-
3 P/S	-	31Mar2014	31Mar2024	-	-	-

TankID	Safety Valves		Hydro Test		
	Previous	Last	Previous	Last	Next
1 P/S	-	-	-	31Mar2014	-
2 P/S	-	-	-	31Mar2014	-
3 P/S	-	-	-	31Mar2014	-

---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery.

---Fire Fighting Equipment---

Number of Fireman Outfits/ 0

Fire Extinguishers - Hand portable and semi-portable

Qty	Class Type
2	B-II

END