



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

Certification Date: 05 Jun 2014

Expiration Date: 05 Jun 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.

Vessel Name SMI 30064	Official Number 1251935	Call Sign	Service Tank Barge			
Hailing Port BELLE RIVER LA	Hull Material Steel	Horsepower	Propulsion			
Place Built ASHLAND CITY, TN UNITED STATES	Delivery Date 05Jun2014	Date Keel Laid 04Mar2014	Gross Tons R-1619 I-	Net Tons R-1619 I-	DWT	Length R-297.6 I-
Owner SETTOON TOWING LLC 1073 HIGHWAY 70 PIERRE PART, LA 70339 UNITED STATES	Operator SETTOON TOWING LLC 1073 HIGHWAY 70 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 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---

LIMITED COASTWISE SERVICE: IN SEAS OF LESS THAN THREE (3) FEET, WIND LESS THAN TWENTY (20) KNOTS AND CLEAR VISIBILITY, 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 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 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/Q	Signature	
-	-	-	-	
-	-	-	-	
-	-	-	-	



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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.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	05Jun2024	05Jun2014	-
Internal Structure	05Jun2019	05Jun2014	-

---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

PER 46 CFR 150.130, THE PERSON IN CHARGE OF THE BARGE (VESSEL) 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 IN THE VESSEL'S CARGO AUTHORITY ATTACHMENT.

THIS VESSEL'S VAPOR CONTROL SYSTEM HAS BEEN INSPECTED TO THE PLANS APPROVED BY THE MARINE SAFETY CENTER SERIAL C1-1400860, DATED 14 MAR 2014, AND FOUND ACCEPTABLE FOR THE COLLECTION OF CARGO VAPORS FROM THOSE CARGOES LISTED IN ENCLOSURE (1) OF THE APPROVAL LETTER. A COPY OF THE APPROVAL LETTER AND ENCLOSURE (1) SHALL BE KEPT ONBOARD THE VESSEL.

PER 46 CFR 151.10-15(C) (2), THE MAX TANK WEIGHTS LISTED BELOW REFLECT UNIFORM (WITHIN 5%) LOADING AT THE DEEPEST DRAFT ALLOWED. WHEN CARRYING SUBCHAPTER "O" CARGOES AT SHALLOWER DRAFTS, THE BARGE(S) SHOULD ALWAYS BE LOADED UNIFORMLY, WITHIN 5%.

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 CARRIES AS SLACK LOADS, BUT SHALL NOT EXCEED THE TANK WEIGHT LIMITS AS LISTED ABOVE.

CARGO TANK MAXIMUM DESIGN WORKING PRESSURE IS 3.00 PSIG.



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ONLY GRADE "A" AND LOWER CARGOES AND SPECIFIED HAZARDOUS CARGOES NAMED IN THE VESSEL'S CARGO AUTHORITY ATTACHMENT SERIAL C1-1400860, DATED 14 MAR 2014, MAY BE CARRIED. THE SPECIFIED HAZARDOUS CARGOES MAY BE CARRIED IN THE TANKS INDICATED. WHEN THE VESSEL IS CARRYING CARGOES CONTAINING GREATER THAN 0.5% BENZENE, THE PERSON IN CHARGE IS RESPONSIBLE FOR ENSURING THE PROVISIONS OF 46 US CODE OF FEDERAL REGULATIONS PART 197, SUBPART C ARE APPLIED.

---Inspection Status---

Cargo Tanks

TankID	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 P/S	-	05Jun2014	05Jun2024	-	-	-
2 P/S	-	05Jun2014	05Jun2024	-	-	-
3 P/S	-	05Jun2014	05Jun2024	-	-	-

TankID	Safety	Hydro Test		
	Valves	Previous	Last	Next
1 P/S	-	-	05Jun2014	-
2 P/S	-	-	05Jun2014	-
3 P/S	-	-	05Jun2014	-

---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

---Certificate Amendments---

Current Amendment

Port Amending/ Marine Safety Unit Houma

Date Amended/ 06Jul2015

-Remarks-

ISSUED AMENDED COI TO REPLACE LOST COI

END