



# 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 30018	1229235			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
MORGAN CITY, Louisiana	15Sep2010	26Apr2010	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 Qualified Member Engineer 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 Pilots	0 Ordinary Seamen	0 Licensed Engineers	
0 Mate First Class Pilots	0 Deckhands	0 Non Licensed Engineer Depts	

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---**  
 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.

LIMITED TO UNMANNED VOYAGES NOT MORE THAN TWELVE (12) MILES FROM SHORE IN FAIR WEATHER ONLY BETWEEN ST. MARKS AND CARRABELLE, FLORIDA.

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

With this Inspection for Certification having been completed at Port Arthur Texas 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>L. T. OBRIEN</i> L. T. OBRIEN, CDR, USCG, By direction Officer in Charge, Marine Inspection Marine Safety Unit Port Arthur Inspection Zone
Date	Zone	A/P/R	Signature	



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THIS VESSEL HAS BEEN GRANTED A FRESH WATER SERVICE EXAMINATION INTERVAL IN ACCORDANCE WITH 46 CFR 31.10-21(b); IF THIS VESSEL IS OPERATED FOR 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 THIS CHANGE IN STATUS OCCURS.

### ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	15Sep2020	15Sep2010	
Internal Structure	22Jul2020	22Oct2015	15Sep2010

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

Authorization:	FLAMMABLE / COMBUSTIBLE CARGOES AUTHORIZED AS PER CAA				
Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
29890	Barrels	A	Yes	No	No

### \*Hazardous Bulk Solids Authority\*

### \*Loading Constraints - Structural\*

Tank Number	Maximum Load (short tons)	Maximum Density (lbs/gal)
1 P/S	816	15.00
2 P/S	813	15.00
3 P/S	681	15.00

### \*Loading Constraints - Stability\*

Hull Type	Max Cargo Weight/Tank (short tons)	Maximum Draft (Ft/In)	Max Density (lbs/gal)	Route Description
III	4401	11ft 0in	15.00	R, LBS, LC 0-12
II	3692	9ft 6in	15.00	R, LBS, LC 0-12



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### \*Conditions Of Carriage\*

PER 46 CFR 150.130, THE PERSON IN CHARGE OF THE 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 REACTIVE GROUP NUMBERS FROM THE "COMPAT GROUP NO" COLUMN LISTED IN THE VESSEL'S CARGO AUTHORITY ATTACHMENT.

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 15.00 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 MAX. TANK WEIGHTS LISTED REFLECT (WITHIN 5%) LOADING AT THE DEEPEST DRAFT ALLOWED. WHEN CARRYING SUBCHAPTER O CARGOES AT SHALLOWER DRAFTS, THE BARGE(S) SHOULD ALWAYS BE LOADED UNIFORMLY.

WHEN THE VESSEL IS CARRYING CARGOES CONTAINING GREATER THAN 0.5% BENZENE, THE PERSON IN CHARGE IS RESPONSIBLE FOR ENSURING PROVISIONS OF 46 US CODE OF FEDERAL REGULATIONS PART 197, SUBPART C ARE APPLIED.

IN ACCORDANCE WITH 46 CFR PART 39, EXCLUDING PART 39.40, THIS VESSEL'S VAPOR COLLECTION SYSTEM HAS BEEN INSPECTED TO THE PLANS APPROVED BY MARINE SAFETY CENTER LETTERS SERIAL # C2-0902035 DATED JULY 14, 2009, AND EXTENDED BY MSC LETTER SERIAL # C1-1001842 DATED 14 JULY 2010, AND HAS BEEN FOUND ACCEPTABLE FOR THE COLLECTION OF BULK LIQUID CARGO VAPORS ANNOTATED WITH "YES" IN THE CAA'S VCS COLUMN.

### ---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery

### --- Fire Fighting Equipment ---

Number of Fireman Outfits -                      Number of Fire Pumps - 0

#### \*Fire Extinguishers - Hand portable and semi-portable\*

Quantity	Class Type
2	B-II

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