



UNITED STATES OF AMERICA  
TREASURY DEPARTMENT  
UNITED STATES COAST GUARD

This Certificate Expires 2 October, 1953

Last D.D., 1 April, 1952,  
Mobile, Ala.

# Certificate of Inspection

## FOR STEAM OR MOTOR VESSELS

VESSEL RAPHAEL SEMMES CLASS Freight OFFICIAL No. 242074  
GROSS TONS 6065 HOME PORT Mobile, Alabama PROPELLED BY Steam  
OWNERS Waterman Steamship Corporation MASTER M. Salnordel

The inspection of the above-named vessel having been completed at Baltimore, Maryland, on the 2nd day of October, 1952, I hereby CERTIFY that the said vessel was built at Chickasaw in the State of Alabama in the year 1942; rebuilt in the year -; that the hull is constructed of Steel; is provided with - staterooms, - berths; that the said vessel at the date hereof is in all things in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder; and is allowed to carry - passengers, 12 persons in addition to the crew.

The following complement of licensed officers and crew is required to be carried, included in which there must be 3 certificated lifeboatmen:

<u>1</u> Master	<u>1</u> Third Mate	<u>3</u> Ordinary Seamen	<u>1</u> Chief Engineer	<u>-</u> Watertenders
<u>-</u> First Class Pilot	<u>-</u> Inland Mate	<u>-</u> Watchmen	<u>1</u> 1st Assistant Engineer	<u>3</u> Oilers
<u>-</u> Second Class Pilot	<u>1</u> Radio Operator	<u>-</u> Deckhands	<u>1</u> 2d Assistant Engineer	<u>3</u> Firemen
<u>1</u> Chief Mate	<u>6</u> Able Seamen	<u>-</u> Motorboat Operators	<u>1</u> 3d Assistant Engineer	<u>-</u> Coalpassers
<u>1</u> Second Mate				<u>-</u> Wipers

and also may carry 23 persons when needed in the stewards' and other departments not connected with the navigation of the vessel. Total number of persons allowed 59

The said vessel is permitted to be navigated for one year on the waters of OCEANS between - and -

THE FOLLOWING PARTICULARS OF INSPECTION ARE ENUMERATED, NAMELY

<u>4</u> Anchors	<u>-</u> Fire extinguishers, soda-acid	<b>MAIN BOILERS</b>	Fuel used <u>Oil</u>
<u>2</u> Cables	<u>13</u> Fire extinguishers, foam	Number <u>2</u> Type <u>Water Tube</u>	<b>PROPELLING MACHINERY</b>
<u>-</u> Wooden lifeboats for <u>-</u> persons	<u>-</u> Fire extinguishers, CO <sub>2</sub>	Year built <u>1942</u> Place <u>Barberton, Ohio</u>	
<u>2</u> Metal lifeboats for <u>118</u> persons	<u>3</u> Fire extinguishers, car. tet.	Diameter of drum or shell <u>42 1/2</u> in.	H. P. <u>6,000</u>
<u>-</u> Motor lifeboats for <u>-</u> persons	<u>1250</u> lb. Fire extinguishers, other CO <sub>2</sub>	Thickness of plate <u>1 3/8</u> in.	Type reduction <u>Double</u>
<u>-</u> Working boats for <u>-</u> persons	<u>Fixed; 1--40 Gal. Foam</u>	Tensile strength <u>Shell 70000 lb.</u>	Number of propellers <u>1</u>
<u>-</u> Life rafts for <u>-</u> persons	<u>8</u> Fire axes <u>2</u> Fire pumps	Joints <u>Welded</u>	Date tail shaft(s) drawn <u>4-1-1952</u>
<u>-</u> Life floats for <u>-</u> persons	Fire hose, total length of <u>1200</u> ft.	Minimum efficiency of weakest longitudinal section <u>42.41</u> percent	Date pressure vessels examined <u>9-29-1952</u>
<u>-</u> Buoyant apparatus for <u>-</u> persons	Special Survey No. <u>-</u> completed	Record in office at <u>Mobile, Ala.</u>	<b>AUXILIARY BOILERS</b>
<u>59</u> Adult life preservers	at <u>-</u> on <u>-</u> , 19 <u>-</u>	Shell or drum plates drilled <u>-</u>	Number <u>-</u> Type <u>-</u>
<u>-</u> Children's life preservers	Stability letter issued <u>-</u> , 19 <u>-</u>	Least thickness found <u>-</u>	Year built <u>-</u> Place <u>-</u>
<u>-</u> Wood floats	Inspected and approved for the carriage of inflammable or combustible liquids of Grade <u>-</u>	Thickness of main steam pipes <u>.385" / 312"</u>	Purpose <u>-</u>
<u>18</u> Ring life buoys (Total)	Capacity in barrels <u>-</u>	Boiler mountings opened <u>Sept. 1951</u>	Record in office at <u>-</u>
<u>(9)</u> Luminous ring life buoys		Mountings removed <u>Sept. 1951</u>	Hydrostatic pressure applied <u>-</u>
Type, line-carrying gun <u>Mounted</u>		Hydrostatic pressure applied <u>625 Lbs.</u>	Date hydro. press. applied <u>-</u> , 19 <u>-</u>
Serial No. <u>1395, Sculler</u>		Date hydro. press. applied <u>7 Sept. 1951</u>	Maximum steam pressure allowed <u>-</u> lb.
		Maximum steam pressure allowed <u>500</u> lb.	

STATE OF Maryland } ss:  
City of Baltimore

*Alfred W. Kabernagel*  
CAPTAIN, USCG  
Officer in Charge, Marine Inspection.

Subscribed and Sworn to before me this 7th day of October, 1952, by ALFRED W. KABERNAGEL  
(Sworn or affirmed) (Officer in Charge, Marine Inspection)

Office of United States Coast Guard at -

*Ernest Potvin*

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ERNEST POTVIN, COMMANDER, USCG  
Authority, Act of Congress of April 9, 1943.

I HEREBY CERTIFY that the above certificate is a true copy of the original issued by this office to the vessel named herein.

Officer in Charge, Marine Inspection.

