



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	MAIN BOILERS	Fuel used <u>Oil</u>
<u>2</u> Cables	<u>13</u> Fire extinguishers, foam	Number <u>2</u> Type <u>Water Tube</u>	
<u>-</u> Wooden lifeboats for <u>-</u> persons	<u>-</u> Fire extinguishers, CO ₂	Year built <u>1942</u> Place <u>Barberton, Ohio</u>	PROPELLING MACHINERY
<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.	Kind <u>Turbine, Cross Compound</u>
<u>-</u> Motor lifeboats for <u>-</u> persons	<u>1250</u> lb. Fire extinguishers, other CO ₂	Thickness of plate <u>1 3/8</u> in.	H. P. <u>6,000</u>
<u>-</u> Working boats for <u>-</u> persons	Fixed; <u>1--40</u> Gal. Foam	Tensile strength <u>Heads 65,000</u> lb.	Type reduction <u>Double</u>
<u>-</u> Life rafts for <u>-</u> persons	<u>8</u> Fire axes <u>2</u> Fire pumps	Joints <u>Welded</u>	Number of propellers <u>1</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 tail shaft(s) drawn <u>4-1-</u> 1952
<u>-</u> Buoyant apparatus for <u>-</u> persons	Special Survey No. <u>-</u> completed	Record in office at <u>Mobile, Ala.</u>	Date pressure vessels examined <u>9-29</u> 1952
<u>59</u> Adult life preservers	at <u>-</u> on <u>-</u> 19 <u>-</u>	Shell or drum plates drilled <u>-</u>	AUXILIARY BOILERS
<u>-</u> Children's life preservers	Stability letter issued <u>-</u> 19 <u>-</u>	Least thickness found <u>-</u>	Number <u>-</u> Type <u>-</u>
<u>-</u> Wood floats	Inspected and approved for the carriage of inflammable or combustible liquids of	Thickness of main steam pipes <u>.385</u> in.	Year built <u>-</u> Place <u>-</u>
<u>18</u> Ring life buoys (Total)	Grade <u>-</u>	Boiler mountings opened <u>Sept.</u> 19 <u>51</u>	Purpose <u>-</u>
<u>(9)</u> Luminous ring life buoys	Capacity in barrels <u>-</u>	Mountings removed <u>Sept.</u> 19 <u>51</u>	Record in office at <u>-</u>
Type, line-carrying gun <u>Mounted</u>		Hydrostatic pressure applied <u>625</u> lbs.	Hydrostatic pressure applied <u>-</u>
Serial No. <u>1395</u> , Sculler		Date hydro. press. applied <u>7 Sept.</u> 19 <u>51</u>	Date hydro. press. applied <u>-</u> 19 <u>-</u>
		Maximum steam pressure allowed <u>500</u> lb.	Maximum steam pressure allowed <u>-</u> lb.

STATE OF MarylandCity of Baltimore

ss:

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

Subscribed and Sworn to before me this 7th day of October, 19 52, by ALFRED W. KABERNAGEL
(Sworn or affirmed) (Officer in Charge, Marine Inspection)

Office of United States Coast Guard at -on -, 19 -

Ernest Potvin
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.