

# REPORT ON STEAM RECIPROCATING ENGINE MACHINERY

## (LLOYD'S REGISTER.)

G.R. 130.  
Lloyd's Register.

### VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyd's Register of British and Foreign Shipping.  
Signal Letters (if any) -----

Official Number.	Name of Ship.	No., Date, and Port of Registry.
162,406.	Royal Daffodil II.	12/1934 Liverpool.

No., Date, and Port of Previous Registry (if any) -----

Whether British or Foreign Built.	Whether a Sailing, Steam, or Motor Ship, if Steam or Motor Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.
British	Steam: Twin Screw.	Birkenhead.	1934	Cammell Laird & Co., Ltd., Birkenhead.

Number of Decks .. .. .	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post .. .. .	151	Feet.	Tenths.
Number of Masts .. .. .	One	Length at quarter of depth from top of weather deck at side amidships to bottom of keel .. .. .	156	156	5.4
Rigged .. .. .	Schooner	Main breadth to outside of plank .. .. .	46	46	1.5
Stern .. .. .	Cruiser	Depth in hold from tonnage deck to ceiling at midships .. .. .	13	13	4.0
Build .. .. .	Clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards .. .. .	14	14	3.8
Galleries .. .. .	None	Depth from top of beam amidships to top of keel .. .. .	13	13	7.4
Head .. .. .	None	Round of beam .. .. .	74	74	9.5
Framework and description of vessel .. .. .	(Steel Passenger Ferry)	Length of engine room, if any .. .. .	74	74	0
Number of Bulkheads .. .. .	Five				
Number of water ballast tanks, and their capacity in tons .. .. .	Four 185 tons.				

#### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 1205 Tons. Ditto per inch immersion at same depth } 12.85 Tons.

#### PARTICULARS OF PROPELLING ENGINES, &c. (if any).

No. of sets of Engines.	Description of Engines.	Whether British or Foreign Made.	When made.	Name and address of makers.	Reciprocating Engines.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
Two	Vertical Triple Expansion	British	1934	Cammell Laird & Co., Ltd., Birkenhead.	Three	14" 24"		184
Two	S.E. Cylindrical	British	1934	Cammell Laird & Co., Ltd., Birkenhead.	Three	23 1/2" 38"		1200
	Number Three							
	Iron or Steel Steel							
	Loaded Pressure 200 lb/in <sup>2</sup>							12 knots.

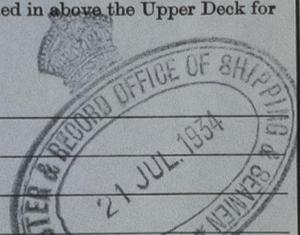
#### PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck .. .. .		579.11	On account of space required for propelling power	263.87
Space or spaces between Decks .. .. .			On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from goods or stores of every kind, not being the personal property of the Crew	44.04
Turret or Trunk .. .. .			These spaces are the following, viz. :- Below deck forward	
Forecastle .. .. .			(Number of Seamen or Apprentices for whom accommodation is certified. .... 7.....)	
Bridge space .. .. .			Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-	
Poop or Break .. .. .		12.10	Master's Accommodation 3.25	
Side Houses .. .. .			Boatswain's Store 10.00	67.41
Deck Houses .. .. .			Steering Gear Spaces 2.08	
Chart House .. .. .			Water Ballast 52.08	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 .. .. .				
Excess of Hatchways .. .. .				
Gross Tonnage .. .. .		591.21	Cubic Metres.	
Deductions, as per Contra .. .. .		375.32		
Register Tonnage .. .. .		215.89	Total .. .. .	375.32

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 308.65 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 15.01 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.

Men's Shelter	L. 45.3 ft.	-	69.82 tons.
General Shelter	L. 69.7 ft.	-	113.18 tons.
Ladies' Shelter	L. 7.15 ft.	-	5.08 tons.

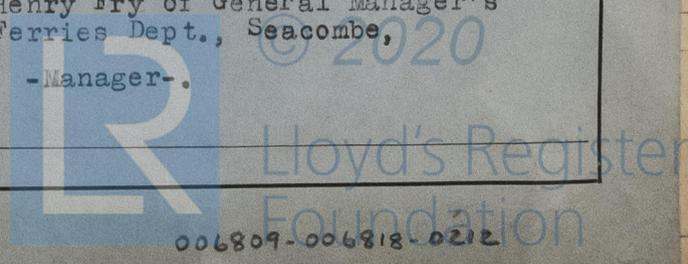


Name of Master Certificate of Service Competency No.

No. of Owners Name, Residence, and Description of Managing Owner if there are more owners than one.

The Mayor, Aldermen, and Burgesses of the County Borough of Wallasey, Town Hall, Wallasey. Sixty-four shares.  
Dated 10th July 1934.  
William Henry Fry of General Manager's Office, Ferries Dept., Seacombe, -Manager-.

\*826. Wt. 11709/390. 2,000. 9/32. Wy.P.C. Gp. 613.



006809-006818-0212