

CONTINGENT

(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 Letters (if any) L.H.K.D.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
664.	Cardium.	155 in 1931, London.

Name, 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	Motor Twin Screw	Wallsend on Tyne.	1931	Swan Hunter & Wigham Richardson Ltd., Wallsend on Tyne
No. of Decks	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.	Tenths.
No. of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	451	3
	Schooner	Main breadth to outside of plank	449	8.7
	Elliptical	Depth in hold from tonnage deck to ceiling at midships	62	---
	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	34	0.5
	None	Depth from top of beam amidships to top of keel	--	---
	Straight	Depth from top of deck at side amidships to bottom of keel	35	3
Work and description of Cargo	Steel Cargo	Round of beam	34	2.4
No. of Bulkheads	Thirteen	Length of engine room, if any	1	2.9
No. of water ballast tanks,			76	2
and their capacity in tons	Four-690 tons			

PARTICULARS OF DISPLACEMENT.

Quarter the depth from weather deck at side amidships to bottom of keel ... } 16089 Tons. Ditto per inch immersion at same depth ... } 55.86 Tons.

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

Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines.		Rotary Engines.	N. H. P. B.H.P. I. H. P. Speed of Ship.
				No. and Diameter of Cylinders in each set.	Length of Stroke.		
Internal Combustion Vertical Direct Acting	Engines. British	Engines. 1931	Engines. R & W Hawthorn Leslie & Co., St. Peters Newcastle on Tyne.	Six	630 m/m	1100 m/m	713 4150 5530
Particulars of Boilers. Description Number Iron or Steel Loaded Pressure	Boilers. British	Boilers. 1931	Boilers. St. Peters Newcastle on Tyne.				12 1/2 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Tonnage Deck	7482.67	On account of space required for propelling power	2635.37
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	414.24
Trunk spaces	.17		
Staircase	90.39		
Side houses in fore and aft	49.68		
Breakdown	181.77	In fore-castle, bridge on poop, poop (Number of Seamen or Apprentices for whom accommodation is certified.....23.....).	
Houses	251.00	& roundhouses	
Houses	3.06		
House	109.54		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1906	9.69		
Spaces of Hatchways	57.57	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:--	
	Nil.	Master's Accommodation 16.95) Chart Space 9.69) Wireless Telegraphy Space 5.85) Boatswains Storerooms 73.02) Pump Spaces 21.20) Water Ballast Spaces 231.50)	358.21
Gross Tonnage	8235.54	Cubic Metres	
Deductions, as per Contract	3407.82		
Register Tonnage	4827.72	Total	3407.82

The tonnage of the engine room spaces below the Upper Deck is 1021.01 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 229.65 tons.

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

Open portion of bridge Length 34.6 feet - 102.17 tons.

Name of Master _____

Certificate of { Service Competency No. _____

Name of Owners _____

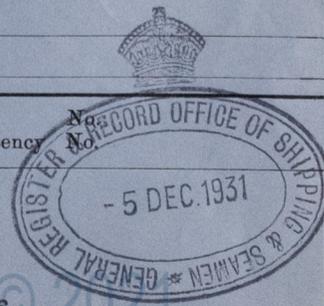
Residence, and Description of Managing Owner if there are more owners than one.

The Anglo-Saxon Petroleum Company Limited
St. Helen's Court,
Leadenhall Street,
London, E.C.3.

Shares:- Sixty-four.

Dated 26th November 1931.

Andrew Agnew of same address-Manager-



Andrew Agnew of same address-Manager-

