

REPORT ON 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) K.N.Q.H.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
146705	"COCHRANE"	30 in 1923 LONDON.

No., Date, and Port of Previous Registry (if any).				
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.
British	Steamship Single Screw	Clydebank	1921	John Brown & Co. Ltd., Clydebank.
Number of Decks	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	440	Feet.
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	439	Tenths.
Rigged	Fore and aft.	Main breadth to outside of plank	59	6.7
Form	Elliptical	Depth in hold from tonnage deck to ceiling at midships	31	2.0
Build	Out and In	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	-	1.0
Galleries	None	Depth from top of beam amidships to top of keel	34	-
Head	Straight	Depth from top of deck at side amidships to bottom of keel	34	9.2
Framework and description of vessel	Steel cargo	Round of beam	1	.8
Number of Bulkheads	Seven	Length of engine room, if any	51	4.0
Number of water ballast tanks, and their capacity in tons	Ten = 1660 Tons Total.			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 14871 Tons. Ditto per inch immersion at same depth } 51.8 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.		
Triple Compound Double Reduction Geared, Horizontal	Engines.	Engines.	Engines.				-
Particulars of Boilers.	British	1922	John Brown & Co. Ltd.			Three	2850
Description. Multitubular marine.	Boilers.	Boilers	Boilers.				-
Number. Four	British	1922	CLYDEBANK.				-
Iron or Steel. Steel							11 knots
Loaded Pressure. 215 lbs.							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Net Tonnage Deck	6576.53	On account of space required for propelling power	2305.03
On account of 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	
Forecastle	100.84	These spaces are the following, viz.:-	
Deck space (Houses in)	52.16	Forecastle and Round Houses	293.91
Round Houses (Houses in)	56.66		
Round Houses	334.54	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Fore House	4.86	Master's Accommodation 15.02	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1904	50.81	Boatswain's Store 47.45	119.74
Spaces of Hatchways	26.82	Wireless House 5.72	
Gross Tonnage	7203.22	Chart Space 4.86	
Deductions, as per Contra	2718.68	Water Ballast Space 46.69	
Registered Tonnage	4484.54	Total	2718.68

The tonnage of the engine room spaces below the Upper Deck is 886.16 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 114.76 tons.

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

Open Bridge Pt. I.	L. 107.7 ft. = 498.79 Tons
Pt. II.	L. 75.5 ft. = 298.34 Tons
Open Poop	L. 49.4 ft. = 69.00 Tons

Name of Master _____ Certificate of { Service No. Competency No.

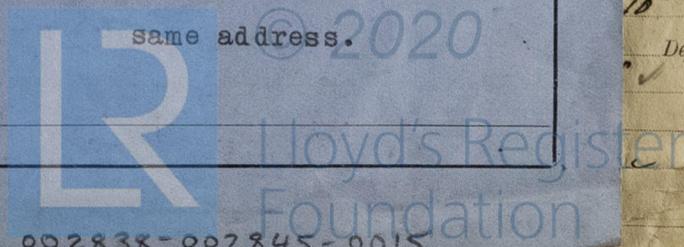
Owners _____ Residence, and Description of Managing Owner if there are more owners than one.

AFRICAN STEAMSHIP COMPANY,)
23, Billiter Street,) SIXTY-FOUR SHARES.
LONDON.)
Edwin Bicker-Caarten, Manager,

same address.

1st March, 1923.

(1008) Wt. 23011/10 Gp. 144 2000 1-22 W & S Ltd.



002838-002845-0015