

REPORT ON MACHINERY

New No. 7475

THE 20 SEP. 1921

Received at London Office

(LLOYDS REGISTER.)

G. R. 130
Lloyds Register

VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyds Register of British and Foreign Shipping.

Signal Letters (if any) K. L.C.Q.

Official Number.	Name of Ship.	No., Date, and Port of Registry.		
146,167.	Sandown Castle	624 in 1921. 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	Steam Ship Screw	Sunderland	1921	Short Bros Ltd., Sunderland
Number of Decks	Three	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.	Tenths
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	425	5
Rigged	Schooner	Main breadth to outside of plank	424	7.5
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships ...	56	3.5
Build	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	28	4.5
Galleries	None	Depth from top of beam amidships to top of keel	36	4.5
Head	Straight	Depth from top of deck at side amidships to bottom of keel ...	32	0.8
Framework and description of vessel	Steel Cargo	Round of beam	30	8.7
Number of Bulkheads	Seven	Length of engine room, if any	1	5
Number of water ballast tanks, and their capacity in tons ...	Thirteen 2457-tons		50	--

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships } 11686 Tons.
to bottom of keel }
Ditto per inch immersion at same } 46.50 Tons.
depth }

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. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. I. H. P. Speed of Ship.
One	Rotary Geared Turbines	Engines.	Engines.	Engines.			Three	533
		British	1921	North Eastern Marine Engineering Co. Ltd.			H.P.	--
							I.P.	3200
							L.P.	11 1/2 Knots
No. of Shafts.	Particulars of Boilers.	Boilers	Boilers	Boilers				
One	Cylindrical Multitubular	British	1921	Wallsend-on-Tyne				
	Number							
	Iron or Steel							
	Loaded Pressure 220 lbs							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	5353.43	On account of space required for propelling power	2434.16
Space or spaces between Decks... ..	1678.96	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	
Turret or Trunk	107.13	These spaces are the following, viz.:—	364.70
Forecastle	279.58	Officers, Engineers & Crew	
Bridge space	87.95	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break	5.98	Cubic Metres	
Side Houses	61.47	Masters Accommodation 13.78	
Deck Houses	32.24	Boatswain's Store 75.00	
Chart House		Wireless Room 6.36	101.12
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Chart Space 5.98	
Excess of Hatchways		Total	2899.98
Gross Tonnage	7606.74		
Deductions, as per Contra	2899.98		
Registered Tonnage	4706.76		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 931.79 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 93.48 tons.

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

Open Bridge length 97.0 ft -- 206.85 tons

Name of Master	Certificate of { Service No. Competency No.
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one.	
The Union Castle Mail Steamship Company Limited having its principal place of business at 3 & 4 Fenchurch Street in the City of London.	
Shares Sixty-four.	
Dated 31st October, 1921.	

Captain Robert Reynolds of 3/4 Fenchurch Street, E.C.3.
and Captain Frederick John Mosseley of Canute Road Southampton--
Managers.