

(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) G.W.R.M.

Official Number.	Name of Ship.	No., Date, and Port of Registry.	
163,432.	Arcwear.	2 in 1934	London.
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.
British	Steam Ship: Screw.	Sunderland.	1934
		Name and Address of Builders.	
		Short Brothers Limited Sunderland.	
Number of Decks ..	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ..	Feet. 362 Tenths. 7
Number of Masts ..	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ..	359 7
Rigged ..	Schooner	Main breadth to outside of plank ..	57 5
Stern ..	Cruiser	Depth in hold from tonnage deck to ceiling at midships ..	24 7.5
Build ..	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ..	---
Galleries ..	None	Depth from top of beam amidships to top of keel ..	27 9.2
Head ..	Straight	Depth from top of deck at side amidships to bottom of keel ..	26 9.6
Framework and description of vessel ..	Steel Cargo	Round of beam ..	1 1.7
Number of Bulkheads ..	Six	Length of engine room, if any ..	44 3.3
Number of water ballast tanks and their capacity in tons ..	Seven - 955 tons		

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 8155 Tons. Ditto per inch immersion at same depth 40.16 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. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. B. H. P. I. H. P. Speed of Ship.
One	Surface Condensing Triple Expansion Direct Acting Vertical.	Engines. British	Engines. 1933	Engines. North Eastern Marine Engineering Co., Ltd.,	Three 21"			357
No. of Shafts.	Particulars of Boilers.							
	Description Cylindrical Multitubular	Boilers.	Boilers. 1933	Boilers. Ltd.,	21"	42"	-----	1750
One	Number Two				37"			
	Iron or Steel Steel							
	Loaded Pressure 220 lbs.	British	1933	Wallsend-on-Tyne.	62"			11½ Knots

PARTICULARS OF TONNAGE.

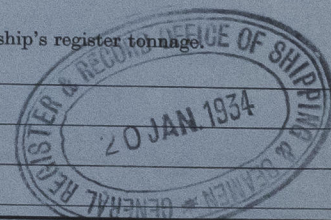
GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ..	3815.21	On account of space required for propelling power	1330.10
Space or spaces between Decks ..		On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from goods or stores of every kind, not being the personal property of the Crew	187.93
Turret or Trunk ..		These spaces are the following, viz. :-	
Forecastle .. Side Houses in ..	7.36	Poop and Three Round Houses	
Bridge space ..		(Number of Seamen or Apprentices for whom accommodation is certified. 37.)	
Poop or Deck ..	97.13	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-	
Side Houses ..			
Deck Houses ..	151.05		
Chart House ..	4.72		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ..	37.46		
Excess of Hatchways ..	43.63		
		Cubic Metres.	
Gross Tonnage ..	4156.56	Masters Accommodation 14.28	
Deductions, as per Contra ..	1653.17	Chart Space 4.72	
Register Tonnage ..	2503.39	Wireless Space 3.08	135.14
		Boatswains Stores 36.45	
		Water Ballast Spaces 76.61	
		Total ..	1653.17

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 504.36 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 122.77 tons.

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

Forecastle L. 31.1' - 48.19 tons.

Bridge L. 119.0' - 406.46 "



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.

Arcwear Shipping Company Limited,
4, Lloyds Avenue,
London.

Sir Joseph William Isherwood Bt.
same address-Manager.

Shares:- Sixty-four.

Dated 4 January, 1934.