



# (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.D.R.**

Official Number.	Name of Ship.	No., Date, and Port of Registry.
146,175.	KARONGA.	640 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 Screw	Sunderland	1921	William Gray & Co., (1918) Ltd. The Wear Shipyard Sunderland.

Number of Decks ...	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	433	Feet.	Tenths
Number of Masts ...	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	433	0	
Rigged ...	Schooner	Main breadth to outside of plank ...	57	4	
Stern ...	Cruiser	Depth in hold from tonnage deck to ceiling at midships ...	30	2.5	
Build ...	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	34	0	
Galleries ...	---	Depth from top of beam amidships to top of keel ...	33	0.5	
Head ...	Straight	Depth from top of deck at side amidships to bottom of keel ...	1	1	
Framework and description of vessel ...	Steel Cargo	Round of beam ...	30	0	
Number of Bulkheads ...	Eight	Length of engine room, if any ...			
Number of water ballast tanks and their capacity in tons ...	2246 Tons.				

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel **13300** Tons. Ditto per inch immersion at same depth **50** 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. I. H. P. Speed of Ship.
One	Parsons Double Reduction Geared Turbines	Engines. British	Engines. 1921	Engines. Central Marine Engine Works	----	-----	Two	722 3300 BHP
No. of Shafts.	Particulars of Boilers. Description. Number. Iron or Steel. Loaded Pressure.	Boilers. British	Boilers. 1921	Boilers. West Hartlepool				3667 11.8 Knots
One	Single end Cyl Steel 225 lbs.							

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	6246.34	On account of space required for propelling power	2117.08
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	
Turret or Trunk ...		These spaces are the following, viz.:—	
Forecastle...		Offs. Engs. & Crew.	231.65
Bridge space (House in)	11.42	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break	82.86	Masters accomn. 14.94	
Side Houses	189.02	Cubic Metres Boatswain's Store 37.29	76.98
Deck Houses	7.48	Wireless Room 3.84	
Chart House		Chart Room 7.48	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	69.25	Water Ballast 13.43	
Excess of Hatchways ...	9.49		
Gross Tonnage ...	6615.86		
Deductions, as per Contra ...	2425.71		
Registered Tonnage ...	4190.15		2425.71

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **791.91** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **120.04** tons.

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

Open Forecastle	Length	204'.6	--- 740.97 Tons
" Bridge	"	102.0	--- 383.53 "
" Poop	"	72.4	--- 296.37 "

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

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

Ellerman & Bucknall Steamship Company Limited,  
5/6, Billiter Avenue  
London.  
Shares Sixty-four

Harold Hastings Heron, of  
5/6 Billiter Avenue, E.C.3.  
Manager.

Dated 14th November, 1921.

(830) (62915) Wt. 6771/40 2000 5-20 W & S (W B & L)

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