



(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. 146,175.	Name of Ship. KARONGA.	No., Date, and Port of Registry. 640 in 1921. London
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No., Date, and Port of Previous Registry (if any). -----

Whether British or Foreign Built. British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. Steam Screw	Where Built. Sunderland	When Built. 1921	Name and Address of Builders. William Gray & Co. (1918) Ltd. The Wear Shipyard Sunderland.
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Number of Decks ...	Two	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		433	0
Rigged ...	Schooner	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	433	0
Stern ...	Cruiser		57	4
Build ...	Clincher	Main breadth to outside of plank ...	30	2.5
Galleries ...	---		34	0
Head ...	Straight	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	33	0.5
Framework and description of vessel ...	Steel Cargo		1	1
Number of Bulkheads ...	Eight	Depth from top of deck at side amidships to bottom of keel ...	30	0
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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Parsons Double Reduction Geared Turbines	British	1921	Central Marine Engine Works	---	---	Two	722 3300 BHP 3667 11.8 Knots
One	Single end Cyl Steel 25 lbs.	British	1921	West Hartlepool				

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. Eng. & 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	Cubic Metres Boatswain's Store 37.29		76.98
Side Houses			Wireless Room 3.84		
Deck Houses		189.02	Chart Room 7.48		
Chart House		7.48	Water Ballast 13.43		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		69.25	Masters accomn. 14.94		
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. }

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.**