

(LLOYDS REGISTER.)

G. R. 130
Lloyds Register

VESSELS OF 100 TONS AND UPWARDS.

20 SEP. 1919

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. B. R. V.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
143.411	WAR CADET	451 in 1919. 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 Single Screw.	Birkenhead	1919	Cammell Laird & Company Birkenhead Limited.

Number of Decks ...	one	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	400	Feet.	Tenths.
Number of Masts ...	two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	399	5	
rigged ...	Schooner	Main breadth to outside of plank ...	52	4	
tern ...	elliptical	Depth in hold from tonnage deck to ceiling at midships ...	28	4	
uild ...	Cumbersome	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...			
alleries ...	none	Depth from top of beam amidships to top of keel ...	32	0.83	
lead ...	none	Depth from top of deck at side amidships to bottom of keel ...	31	1.7	
ramework and description of vessel ...	Steel cargo vessel	Round of beam ...	1	0.4	
umber of Bulkheads ...	seven	Length of engine room, if any ...	47	6	
umber of water ballast tanks, and their capacity in tons ...	six				

PARTICULARS OF DISPLACEMENT.

at to quarter the depth from weather deck at side amidships to bottom of keel ... } 105.40 Tons. Ditto per inch immersion at same depth ... } 40.5 Tons.

PARTICULARS OF PROPELLING ENGINES, &c. (if any).

No. 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.	No. of Cylinders in each set.	
3	Inverted single expansion	British	1919	Cammell Laird & Company, Birkenhead	3	27"	48"	490
	Particulars of Boilers.	British	1919	Cammell Laird & Company, Birkenhead	44"	48"		3,000
	Description ... Number ... Iron or Steel ... Loaded Pressure	British	1919	Cammell Laird & Company, Birkenhead	73"			11 1/2 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	4719.89	On account of space required for propelling power	1653.66
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	
Forecastle ...	6.26	These spaces are the following, viz.:-	
Edge space ...	19.10	Roofs & Round Stoues	189.60
Top or Break ...	160.97	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Life Houses ...	31.97	Cubic Metres	
Cock Houses ...	97.10	Masters accommodation 6.20	
Part House ...		Chart House 4.06	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	57.72	Wireless Telegraphy space 3.86	152.11
Access of Hatchways ...	74.69	Boiler room stowage 51.68	
Gross Tonnage ...	5167.70	Water Ballast Tanks 26.31	
Deductions, as per Contra ...	1995.37	Total ...	1995.37
Registered Tonnage ...	3172.33		

1.—The tonnage of the engine room spaces below the Upper Deck is 614.36 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 93.79 tons.

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

Open forecabin length = 37.4 feet = 68.11 tons.
Bridge = 112.6 = 343.77

Name of Master	Certificate of { Service No. Competency No.
Name, Residence, and Description of Managing Owner if there are more owners than one.	Manager. Leonard How of Messrs. How, Harrison & Coys. Birkenhead.
Signature of Master	Signature of Managing Owner
Date of Report	21st September, 1919.

(64091) Wt. 907/43 2000 4-19 W B & L

W383-0170

Is a Safety Valve fitted to each Section of the Superheater which can be shut off from the Boiler

