

(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	Feet.	Tenths.
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	400	—
Number of Stern	Schooner	Main breadth to outside of plank	399	5
Number of Sides	Elliptical	Depth in hold from tonnage deck to ceiling at midships	52	4
Number of Galleries	Cumbersome	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	28	4
Number of Lead	None	Depth from top of beam amidships to top of keel	32	0.83
Number of Bulkheads	Steel	Depth from top of deck at side amidships to bottom of keel	31	1.7
Number of water ballast tanks, and their capacity in tons	Seven	Round of beam	1	0.4
	Six	Length of engine room, if any	47	6

PARTICULARS OF DISPLACEMENT.

Displacement at 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).

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.		
3 inverted single expansion Engines.	British	1919	Cammell Laird & Company, Limited.	3	27"	—	490
Particulars of Boilers.	British	1919	Birkenhead	44"	48"	—	3.000
Description of Boilers.	British	1919	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	6.26	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	—
Fore or Trunk	19.10	These spaces are the following, viz.:-	—
Recastles	160.97	Roofs & Round Stables	189.60
Edge space	31.97	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	—
Top or Break	97.10	Cubic Metres	—
Le Houses	57.72	Machinery accommodation 6.20	—
Deck Houses	74.69	Grain Stowage 4.06	—
Part House	5167.70	Wireless Telegraphy Space 3.86	—
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	1995.37	Boiler Room 51.68	—
Access of Hatchways	3172.33	Water Ballast Tanks 26.31	—
Gross Tonnage	5167.70	Total	1995.37
Deductions, as per Contra	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 length = 112.6 feet = 343.77 tons.

Name of Master	Certificate of { Service No. Competency No.
of Owners	Manager.
Name, Residence, and Description of Managing Owner if there are more owners than one.	Leonard Bow
This is hereby represented by the	J. Bow, Harrison & Co.
Shipping Controller	London.
Signed: Four Stated.	
dated 9th 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