

(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) J. T. H. R.

Official Number. 142,450	Name of Ship. War Fibroch	No., Date, and Port of Registry. 223 in 1918, London
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 Ship single screw	Where Built. Alloa
	When Built. 1918	Name and Address of Builders. The Forth Shipbuilding Engineering Co. Ltd. Alloa,
Number of Decks one + four hinged kerrier pats.	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	Feet. 285 Tenth. 5
Rigged ...	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	284 1
Build ...	Main breadth to outside of plating ...	41 9
Galleries ...	Depth in hold from tonnage deck to ceiling at midships ...	19 9
Head ...	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	- -
Framework and description of vessel ...	Depth from top of beam amidships to top of keel ...	22 0.8
Number of Bulkheads ...	Depth from top of deck at side amidships to bottom of keel ...	21 4.6
Number of water ballast tanks, and their capacity in tons ...	Round of beam ...	- 8.7
	Length of engine room, if any ...	46 -

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel... **3960** Tons. Ditto per inch immersion at same depth... **22.7** 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.	No. of Cylinders in each set.	
One	Inverted direct acting triple expansion condensing engines	British	1918	David Rowan & Co. Ltd., Glasgow.	Three	25"	45"	410
One	Particulars of Boilers	British	1918	Glasgow.	41"	68"	-	2500
	Description of Boilers							12 1/4 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...		1761.44	On account of space required for propelling power	745.54
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 Houses ...		5.64		124.37
Bridge space ...		99.02		
Break Roop ...		169.37		
Deck Houses ...		69.58		
Chart House ...		20.56		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		4.62	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways ...		124.18	Cubic Metres Master Accommodation 4.54	
Gross Tonnage ...		2329.81	Boatmen's Stow 14.70	144.18
Deductions, as per Contra ...		704.06	Wireless telegraph space 6.02	
Registered Tonnage ...		1315.75	Chart Space 7.62	
			Water Ballast Space 90.74	
			Total ... 1014.06	

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **384.66** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **108.7** tons.

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

Space in Forecastle	length	26.9 feet	=	32.93 tons
Passageway alongside Machinery Casings Starboard	"	68.9 "	=	78.37 "
Port	"	68.9 "	=	18.37 "
Enclosed space between Fore & Main Hatchways	"	11.1 "	=	7.99 "
after main & after	"	11.1 "	=	6.39 "

Name of Master: **Richard Mackie**

Certificate of Service No. / Competency No.

No. of Owners: **Sixty four**

Name, Residence, and Description of Managing Owner if there are more owners than one:
His Majesty's Shipping Controller, London
represented by the Shipping Controller, London

Richard Mackie & Co. 56, Bernard Street, Leith
 Lloyd's Register manager.

Dated **10 June 1918**