

(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.

MUN. 22 AUG 1921

Signal Letters (if any) **K.J.L.T.**

Official Number. 145419		Name of Ship. Baradine		No., Date, and Port of Registry. 11 - 1921 Belfast.	
No., Date, and Port of Previous Registry (if any). New Vessel.					
Whether British or Foreign Built. British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. Steamship Twin Screws, Three & Shade Deck	Where Built. Belfast.	When Built. 1921	Name and Address of Builders. Harland & Wolff Ltd., Belfast.	
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. 519	Tenths 9		
Number of Masts ... Schooner	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	519	9		
Rigged ... Elliptical	Main breadth to outside of plank ...	64	4		
Stern ... Clencher	Depth in hold from tonnage deck to ceiling at midships ...	29	8		
Build ... None	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	37	8		
Galleries ... None	Depth from top of beam amidships to top of keel ...	42	0		
Head ... None	Depth from top of deck at side amidships to bottom of keel ...	41	46		
Framework and description of vessel ... Steel	Round of beam ...	1	-		
Number of Bulkheads ... Nine	Length of engine room, if any ...	105	-		
Number of water ballast tanks, and their capacity in tons Ten 2497 tons.					

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } **22,810** Tons. Ditto per inch immersion at same depth } **67.0** 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.	
Two	Reciprocating Compound Direct Acting Vertical Inverted British	Engines.	1921	Harland & Wolff Ltd., Belfast.	4	54"	-	2700
	Cylindrical Return Tube	Boilers.	1921	Harland & Wolff Ltd., Belfast.	1 - 23 1/2			9500
Two	Steel W.B. Tubes	Boilers.	1921	Harland & Wolff Ltd., Belfast.	1 - 34 1/2			14 1/2 knots

PARTICULARS OF TONNAGE

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ...		7912.46	On account of space required for propelling power ...		4205.94
Space or spaces between Decks ...		2172.02	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		770.84
Turret or Trunk ...		-	These spaces are the following, viz.:—		
Forecastle (Upper) ...		138.65	In Upper & Lower Forecastle and Deck Houses		
Forecastle (Lower) ...		98.44	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Bridge space ...		1655.06	Cubic Metres Masters Accommodation = 14.84		
Poop or Break ...		65.24	Boatswain's Store = 52.49		
Side Houses ...		942.12	Wireless Room = 5.41		
Deck Houses ...		-	Water Ballast Space = 91.94		
Chart House ...		110.40	Total ...		5140.56
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		49.17			
Excess of Hatchways ...		13143.56			
Gross Tonnage ...		5140.56			
Deductions, as per Contra ...		8003.00			
Registered Tonnage ...		22648.49			

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **1621.84** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **192.35** tons.

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

Under Shade Deck 139.99 tons Length 79.5 feet.

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.	
Peninsular & Oriental Steam Navigation Company Having its principal place of business at 122, Leadenhall Street, London E.C. 64 shares.	
Mgr : Frank Ritchie same address.	

Dated **12th August, 1921.**