

(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.J.L.T.**

MUN. 22 AUG 1921

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

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. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. I. H. P. Speed of Ship.
Two	Reciprocating Compound Direct Acting Vertical Inverted British	Engines. 1921	Engines. Harland & Wolff Ltd., Belfast.	4	54"	-	2700	
No. of Shafts.	Particulars of Boilers	Boilers	Boilers.					
Two	Cylindrical Return Tube 2 D.E. 3 S.E. British	1921	Harland & Wolff Ltd., Belfast.	1 - 23 1/2			9500	
	Iron or Steel			1 - 34 1/2			14 1/2 knots	
	Loaded Pressure 215 lbs/sq. in.			1 - 48 1/2				

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		
Turret or Trunk		-	These spaces are the following, viz.:—		770.84
Forecastle (Upper)		138.65	In Upper & Lower Forecastle and Deck Houses		
Forecastle (Lower)		98.44			
Large space		1655.06	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Poop or Break		65.24	Cubic Metres		
Side Houses		942.12	Masters Accommodation	14.84	
Deck Houses		-	Boatswain's Store	52.49	
Chart House		110.40	Wireless Room	5.41	163.78
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		49.17	Water Ballast Space	91.04	
Excess of Hatchways		13143.56	Total		5140.56
Gross Tonnage		37196.27			
Deductions, as per Contra		5140.56			
Registered Tonnage		8003.00			

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.	