

(LLOYD'S REGISTER.)
VESSELS OF 100 TONS AND UPWARDS.

G.R. 130.
Lloyd's Register.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyd's Register of British and Foreign Shipping.
Signal Letters (if any) _____

Official Number.		Name of Ship.		No., Date, and Port of Registry.			
147,309.		Benicia.		23 - 1925 Liverpool.			
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 Single Screw.		Port Glasgow	1925	Robt. Duncan & Co. Ltd. Port Glasgow.	
Number of Decks Two				Length from fore part of stem, under the bowsprit, to the		Feet.	Tenths
Number of Masts Two				aft side of the head of the stern post		404	9
Rigged Fore & Aft				Length at quarter of depth from top of weather deck at			
Stern Elliptical				side amidships to bottom of keel		401	3.7
Build Clincher				Main breadth to outside of plank		53	0
Galleries -----				Depth in hold from tonnage deck to ceiling at midships ...		27	65
Head -----				Depth in hold from upper deck to ceiling at midships, in the			
Framework and description of Steel Cargo				case of three decks and upwards		---	---
vessel				Depth from top of beam amidships to top of keel		31	1.1
Number of Bulkheads Six				Depth from top of deck at side amidships to bottom of keel		30	2
Number of water ballast tanks, Aft Peak 102 tons				Round of beam		1	0.8
and their capacity in tons, Deep tank 860				Length of engine room, if any		49	0
D. Bottom 1140							

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 11290 Tons.
Ditto per inch immersion at same depth 41.7 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. 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.
One	Inverted Cylinder Triple expansion	Engines. and	Engines. and	Engines. and	Three			477
No. of Shafts.	Particulars of Boilers.				27"	48"	----	2500
One	Horizontal Return tube S.E. Three Description Number Iron or Steel Loaded Pressure	Boilers. British	Boilers. 1925	D. Rowan & Co. Ltd., Glasgow	44" 73"			11 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4803.85	On account of space required for propelling power	1616.01
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... (Side houses in)	51.70	In upper forecastle and in houses	
Bridge space (Round house in)	7.23	on and above Bridge Deck	150.74
Poop or Break (Trunk in)	.12		
Side Houses		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Deck Houses	118.43		
Chart House	3.67		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	24.14		
Excess of Hatchways	40.88		
Gross Tonnage	5050.04	Cubic Metres	
Deductions, as per Contra	1861.42	Masters Accommodation 9.42	
Register Tonnage	3188.62	Boatswains Stores 48.79	
		Wireless Room 2.99	94.67
		Chart Room 3.67	
		Water Ballast Spaces 29.80	
		Total	1861.42

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 632.96 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 99.47 tons.

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

Open space under forecastle deck 40.1 feet in length less Side Houses and hatchways - 13.98 tons
Open bridge space 119.0 feet in length, less E & B. casings, Steam Steering House, Round House & Hatchways - 342.95 tons. Open poop 48.0 feet in length less Expansion Trunk - 128.23 tons.

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.	
Oriel Shipping Company, Limited, 14, Water Street, Liverpool, Sixty-four Shares.	Charles Stuart Edgar same address, Manager.
Dated 25th April, 1925.	

(830) (334798) Wt. 29391/15 Gp. 144 2000 3-24 W & S Ltd.

010056-0100 66-0372

ameter of Safety Valve

Pressure to which each is adjusted

Is During Crew