

(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) K. P. G. M.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
147712	Pioneer	196 in 1924 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	Woolston, Southampton	1924	John I. Thornycroft & Co. Ltd. Woolston Works, Southampton

Number of Decks	...	...	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	...	...	135	-
Rigged	...	Schooner	Main breadth to outside of plank	...	...	23	8.5
Stern	...	Elliptical	Depth in hold from tonnage deck to ceiling at midships	...	...	11	7.5
Build	...	Clanchar	Depth from top of beam amidships to top of keel	...	...	13	-
Galleries	...	None	Depth from top of deck at side amidships to bottom of keel	...	...	13	3.3
Head	...	None	Round of beam	...	...	-	5
Framework and description of vessel	...	Steel Pilot vessel	Length of engine room, if any	...	...	38	6
Number of Bulkheads	...	Five					
Number of water ballast tanks, and their capacity in tons	...	None					

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel	Tons.	Ditto per inch immersion at same depth	Tons.

PARTICULARS OF PROPELLING ENGINES, &c. (if any).

No. 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. B. H. P. I. H. P. Speed of Ship.
one	Triple expansion direct acting, vertical	British	1924	John I. Thornycroft & Co. Ltd.	Three			103
No. of shafts.	Cylindrical multitubular	Boilers.	Boilers	Boilers.	13 1/2"	27"		-
one	Return Tube	British	1924	Woolston Works, Southampton	22"			600
	Iron or Steel				35"			11 knots
	Loaded Pressure							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	264 . 87	On account of space required for propelling power	147 . 65
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			
Bridge space			
Poop or Break	4 . 61		
Side Houses	8 . 38		
Deck Houses	3 . 48		
Chart House			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways		Chart Room 3.48	9 . 11
		Boatwain's store 5.63	
Gross Tonnage	281 . 34	Cubic Metres	
Deductions, as per Contra	156 . 76		
Register Tonnage	124 . 58	Total	156 . 76

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 89.61 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 30.57 tons.

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

Open passageways amidships 12.5' x 2 = 5.52 tons

Name of Master	Certificate of Service No.	No. of Competency No.
No. of Owners		
Name, Residence, and Description of Managing Owner if there are more owners than one.		
The Corporation of Trinity House Trinity House. Tower Hill, London	Marshall King Smith, same address Manager.	
Shares	Sixty four	

Dated 23rd August 1924