

# (LLOYD'S REGISTER.)

G.R. 130  
Lloyd's Register.

## VESSELS OF 100 TONS AND UPWARDS.

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. <b>147712</b>	Name of Ship. <b>Pioneer</b>	No., Date, and Port of Registry. <b>196 in 1924 London</b>
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No., Date, and Port of Previous Registry (if any).				
Whether British or Foreign Built. <b>British</b>	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. <b>Steam Ship Single screw</b>	Where Built. <b>Woolston, Southampton</b>	When Built. <b>1924</b>	Name and Address of Builders. <b>John J. Thornycroft &amp; Co. Ltd. Woolston Works, Southampton</b>

Number of Decks ... ..	<b>one</b>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ... ..	<b>135</b>	Feet.	Tenths
Number of Masts ... ..	<b>Two</b>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ... ..	<b>23</b>	<b>8.5</b>	
Rigged ... ..	<b>Schooner</b>	Main breadth to outside of plank ... ..	<b>11</b>	<b>7.5</b>	
Stern ... ..	<b>Elliptical</b>	Depth in hold from tonnage deck to ceiling at midships ...	<b>13</b>	<b>-</b>	
Build ... ..	<b>Clanchar</b>	Depth from top of beam amidships to top of keel ... ..	<b>13</b>	<b>3.3</b>	
Galleries ... ..	<b>None</b>	Round of beam ... ..	<b>-</b>	<b>5</b>	
Head ... ..	<b>None</b>	Length of engine room, if any ... ..	<b>38</b>	<b>6</b>	
Framework and description of vessel ... ..	<b>Steel Pilot vessel</b>				
Number of Bulkheads ... ..	<b>Five</b>				
Number of water ballast tanks, and their capacity in tons ...	<b>None</b>				

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... ..	<b>1</b>	Tons.	Ditto per inch immersion at same depth ... ..	<b>1</b>	Tons.
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### 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. B.H.P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
<b>one</b>	<b>Triple expansion direct acting, vertical</b>	<b>British</b>	<b>1924</b>	<b>John J. Thornycroft &amp; Co. Ltd.</b>	<b>Three</b>			<b>103</b>
	<b>Cylindrical Multitubular</b>				<b>13 1/2"</b>	<b>27"</b>	<b>✓</b>	<b>-</b>
	<b>Return Tube</b>				<b>22"</b>			<b>600</b>
	<b>one steel</b>	<b>British</b>	<b>1924</b>	<b>Woolston Works, Southampton</b>	<b>35"</b>			<b>11 knots</b>
	<b>Loaded Pressure 180 lbs</b>							

### PARTICULARS OF TONNAGE.

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

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. 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: **fifty four**

Dated **23<sup>rd</sup> August 1924**