

No particulars of this vessel should be published in any form M 8396/1916

# (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)

Official Number. <i>140322</i>	Name of Ship. <i>"Rapidol"</i>	No., Date, and Port of Registry. <i>134 in 1917. London</i>
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No., Date, and Port of Previous Registry (if any).

Whether British or Foreign Built. <i>British</i>	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. <i>Steam Ship Screw</i>	Where Built. <i>West Hartlepool</i>	When Built. <i>1917</i>	Name and Address of Builders. <i>William Gray &amp; Co. Ltd. West Hartlepool</i>
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Number of Decks ... .. <i>Two</i>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ... ..	Feet. <i>320</i>	Tenths. <i>-</i>
Number of Masts ... .. <i>Two</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ... ..	<i>320</i>	<i>-</i>
Rigged ... .. <i>Schooner</i>	Main breadth to outside of plank ... ..	<i>41</i>	<i>5.5</i>
Stern ... .. <i>Cruiser</i>	Depth in hold from tonnage deck to ceiling at midships ... ..	<i>23</i>	<i>1.5</i>
Build ... .. <i>Clinker</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ... ..	<i>-</i>	<i>-</i>
Galleries ... .. <i>None</i>	Depth from top of beam amidships to top of keel ... ..	<i>26</i>	<i>3.7</i>
Head ... .. <i>None</i>	Depth from top of deck at side amidships to bottom of keel ... ..	<i>25</i>	<i>6.6</i>
Framework and description of vessel ... .. <i>Steel cargo vessel</i>	Round of beam ... ..	<i>-</i>	<i>0.7</i>
Number of Bulkheads ... .. <i>Sixteen</i>	Length of engine room, if any ... ..	<i>68</i>	<i>-</i>
Number of water ballast tanks, and their capacity in tons ... .. <i>Eight 434 tons</i>			

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... .. } *4600* Tons. Ditto per inch immersion at same depth ... .. } *23.95* 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.		
<i>One</i>	<i>Reciprocating compound direct acting inverted</i>	<i>Engines. British</i>	<i>Engines. 1917</i>	<i>Engines. William Gray &amp; Co. Ltd. Central Boilers.</i>	<i>Three 26"</i>	<i>45"</i>	<i>✓</i>	<i>5.45</i>
<i>One</i>	<i>Particulars of Boilers. Multitubular Number <i>Three</i> Iron or Steel <i>Steel</i> Loaded Pressure <i>200 lbs</i></i>	<i>Boilers. Do.</i>	<i>Boilers. Do.</i>	<i>marine Engine Works, West Hartlepool</i>	<i>42 1/2"</i>	<i>40"</i>		<i>3396</i>
								<i>14.04 knots</i>

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED:	No. of Tons.
Under Tonnage Deck ... ..		<i>2224.20</i>	On account of space required for propelling power	<i>1165.40</i>
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 ... .. <i>(House in)</i>		<i>8.00</i>	<i>Bridge &amp; Poop</i>	<i>220.16</i>
Bridge space ... ..		<i>227.81</i>		
Poop or Break ... ..		<i>45.50</i>		
Side Houses <i>Deck Houses</i> ... ..		<i>16.10</i>		
Deck Houses <i>Expansion Trunks</i> ... ..		<i>.12</i>		
Chart House ... ..		<i>6.65</i>		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..		<i>89.64</i>	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways ... ..			Cubic Metres	
Gross Tonnage ... ..		<i>2640.10</i>	<i>Master's Accommodation 6.72</i>	
Deductions, as per Contra ... ..		<i>1504.63</i>	<i>Boatswain's Store 25.04</i>	
Registered Tonnage ... ..		<i>1063.55</i>	<i>Wireless Telegraphy 5.04</i>	<i>190.99</i>
			<i>Chart House 6.53</i>	
			<i>Pump Rooms 46.50</i>	
			<i>Water Ballast Spaces 101.06</i>	
			<i>Total ... ..</i>	<i>1504.63</i>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *576.35* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *89.64* tons.

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

*Forecastle, length 30.3 feet = 35.03 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.	
<p><i>His Majesty represented by the Commissioners for executing the Office of Lord High Admiral of the United Kingdom of Great Britain and Ireland, Admiralty, London. Sixty-four shares.</i></p> <p><i>The Secretary of the Admiralty, Whitehall, London, S.W.1 designated manager.</i></p>	
Dated	<i>20th July, 1917.</i>