

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY.

(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.S.B.R.*

Official Number. <i>148 113</i>	Name of Ship. <i>Ambassador</i>	No., Date, and Port of Registry. <i>1/1925 Newcastle</i>
No., Date, and Port of Previous Registry (if any). <i>First Registry</i>		
Whether British or Foreign Built. <i>British</i>	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. <i>Steamship Single screw</i>	Where Built. <i>Stockton-on-Tees</i>
When Built. <i>1925</i>		Name and Address of Builders. <i>The Ropes, Shipbuilding and Repairing Co. (Stockton-on-Tees)</i>
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>399</i>
Number of Masts ... <i>Two</i>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	Tenths <i>0</i>
Rigged ... <i>Fore and aft</i>	Main breadth to outside of plank ...	<i>399</i>
Stern ... <i>Elliptical</i>	Depth in hold from tonnage deck to ceiling at midships ...	<i>53</i>
Build ... <i>Kilncher</i>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	<i>25</i>
Galleries ... <i>None</i>	Depth from top of beam amidships to top of keel ...	<i>28</i>
Head ... <i>None</i>	Depth from top of deck at side amidships to bottom of keel ...	<i>24</i>
Framework and description of vessel ... <i>Steel barge</i>	Round of beam ...	<i>1</i>
Number of Bulkheads ... <i>six Watertight</i>	Length of engine room, if any ...	<i>50</i>
Number of water ballast tanks, and their capacity in tons ... <i>Seven 1430</i>		<i>8</i>

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... *9460* Tons. Ditto per inch immersion at same depth ... *41.10* 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.
<i>One</i>	<i>Vertical Triple Compound direct acting surface condensing</i>	<i>Engines.</i>	<i>Engines.</i>	<i>Engines.</i>	<i>Three</i>	<i>25 1/2"</i>		<i>422</i>
<i>One</i>	<i>Particulars of Boilers. Description: <i>multitubular</i> Number: <i>Three</i> Iron or Steel: <i>Steel</i> Loaded Pressure: <i>180 lbs per sq. inch</i></i>	<i>Boilers.</i>	<i>Boilers.</i>	<i>Boilers.</i>	<i>42"</i>	<i>48"</i>		<i>2000</i>
		<i>British</i>	<i>1924</i>	<i>Blair & Co. Ltd, Stockton-on-Tees</i>	<i>40"</i>			<i>10 Knots</i>

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck <i>Space in shell deck</i>	<i>4184.73</i>	On account of space required for propelling power	<i>1423.95</i>
Space or spaces between Decks ... <i>space</i>	<i>12.16</i>	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	<i>181.64</i>
Turret or Trunk ... <i>(Lower & Upper)</i>	<i>106.19</i>	These spaces are the following, viz.:— <i>Forecastle and Round Houses</i>	
Forecastle ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Bridge space	<i>4.62</i>	<i>Machinery Accommodation</i> ... <i>15.32</i>	
Poop or Break	<i>136.88</i>	<i>Boatsman's Store</i> ... <i>44.50</i>	
Side Houses	<i>4.60</i>	<i>Wireless Space</i> ... <i>4.48</i>	
Deck Houses		<i>Chart Space</i> ... <i>4.60</i>	
Chart House		<i>Fore peak tank</i> ... <i>46.14</i>	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	<i>65</i>	<i>After peak tank</i> ... <i>10.89</i>	
Excess of Hatchways		Total ...	<i>186.26</i>
Gross Tonnage	<i>4449.83</i>		
Deductions, as per Contra	<i>1491.88</i>		
Register Tonnage	<i>2654.95</i>		<i>1491.88</i>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is *695.18* tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is *132.21* tons.

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

Shell deck space Part I length 336' = 1109.64 tons
Part II " 10.3' = 36.45 "
Open Poop Space " 34.6' = 103.09 "

Name of Master <i>John Lewis Williams</i>	Certificate of { Service No. Competency No. <i>034988</i>
No. of Owners	
Name, Residence, and Description of Managing Owner if there are more owners than one. <i>Hall Brothers Steamship Company Limited</i> <i>4 Royal Arcade Newcastle-on-Tyne</i> <i>Sixty four shares</i>	
Dated <i>9th January 1925</i>	<i>Matthew McNaughton Mein, same address, Manager</i>