

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

G.R. 180.  
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) **L.G.B.T.**

Signal Letters (if any) <b>L.G.B.I.</b>		Name of Ship.		No., Date, and Port of Registry.	
<b>161,432. ✓</b>		<b>Harberton</b>		<b>112 in 1930 London. ✓</b>	
No., Date, and Port of Previous Registry (if any). <b>--</b>					
Whether British or Foreign Built.	Whether a Sailing Steam, or Motor Ship, if Steam or Motor Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.	
<b>British</b>	<b>Steam Ship Screw.</b>	<b>Sunderland</b>	<b>1930 ✓</b>	<b>Short Brothers Limited Sunderland.</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 ...		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>400</b>	<b>---</b>
Rigged ... <b>Schooner</b>		Main breadth to outside of plank ...		<b>399</b>	<b>5</b>
Stern ... <b>Elliptical</b>		Depth in hold from tonnage deck to ceiling at midships ...		<b>54</b>	<b>5</b>
Build ... <b>Clincher</b>		Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...		<b>24</b>	<b>3</b>
Galleries ... <b>None</b>		Depth from top of beam amidships to top of keel ...		<b>--</b>	<b>----</b>
Head ... <b>Straight</b>		Depth from top of deck at side amidships to bottom of keel ...		<b>28</b>	<b>4.6</b>
Framework and description of vessel ... <b>Steel Cargo</b>		Round of beam ...		<b>27</b>	<b>5.4</b>
Number of Bulkheads ... <b>Six W.T. One Non W.T.</b>		Length of engine room, if any ...		<b>1</b>	<b>1.5</b>
Number of water ballast tanks, and their capacity in tons <b>Eight - 1744 tons.</b>				<b>47</b>	<b>5</b>

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 9679 Tons. Ditto per inch immersion at same depth ... 42.33 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. B.H.P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Triple Expansion-Direct Acting Vertical.	Engines. British	Engines. 1930	George Clark Ltd., Sunderland.	Engines. Three 25" ✓	45" ✓	----	417 ---
	Particulars of Boilers.	Boilers. British	Boilers. 1930		41" ✓ 68" ✓			2200
One	Cylindrical Multitubular Steel 180 lbs.	British	1930					10 1/4 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ...		4215.22 ✓	On account of space required for propelling power		1467.19
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 ...		5.48	These spaces are the following, viz.:—		
Forecastle ... (Houses in) ...		27.00	Poop and Four Deck Houses		219.32
Bridge space (Store in) ...		111.70	(Number of Seamen or Apprentices for whom accommodation is certified ... 42 ...)		
Poop or Break ...		177.41	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Side Houses ...		5.72	Masters Accommodation 13.84 )		
Deck Houses ...		10.25	Chart Space 5.72 )		
Chart House ...		32.19	Wireless Space 3.14 ) 170.74		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		4584.97 ✓	Boatswains Stores 45.85 )		
Excess of Hatchways ...		1857.25	Water Ballast Spaces 102.19 )		
Gross Tonnage ...		2727.72 ✓	Total ...		1857.25
Deductions, as per Contra ...			Cubic Metres 12975.47		
Register Tonnage ...			5256.02		
			7719.45		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 585.87 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 159.03 tons.

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

Forecastle L.31.5' - 51.77 tons

Bridge L.261.0' - 1050.63 "

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.

National Steamship Company Limited  
66, Mark Lane, London. E.C.3.

Shares:- Sixty-four.

Charles Willis Harrison, John Harrison,  
Francis Joseph Harrison and Charles  
Harrison all of same address-Managers-

Dated 2nd June, 1930.