

(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.	Name of Ship.	No., Date, and Port of Registry.
140657	HARMODIUS	27-1919 Liverpool.
No., Date, and Port of Previous Registry (if any). New vessel.		
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.
British	Steamship Single Screw.	Swine
When Built.	Name and Address of Builders.	
1919	Ayrshire Dockyard Co. Ltd. Swine.	
Number of Decks	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.
Two	400	
Number of Masts	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	Tenths.
Two	399	7
Rigged	Main breadth to outside of plank	
Fore and aft.	52	5
Stern	Depth in hold from tonnage deck to ceiling at midships	
Elliptical	28	3
Build	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	
Bevelled	32	5
Galleries	Depth from top of beam amidships to top of keel	
None	31	1
Head	Depth from top of deck at side amidships to bottom of keel	
None	1	2.3
Framework and description of vessel	Round of beam	
Steel	47	0.8
Cargo vessel	Length of engine room, if any	
Number of Bulkheads		7
Seven		
Number of water ballast tanks, and their capacity in tons		
Five.		
1451 tons total		

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 10580 Tons.

Ditto per inch immersion at same depth 41.45 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.	Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
One	Single expansion direct acting inverted cylinder	Engines.	Engines.	Engines.	No. and Diameter of Cylinders in each set.	Length of Stroke.	
		+	+	+	27"	48"	5.17
No. of Shafts.	Particulars of Boilers	Boilers.	Boilers.	Boilers.			
One	Number 3333 Iron or Steel Loaded Pressure 180 lbs	British	1919	Swineburn & Jackson Ltd. Glasgow	44"		3.000
							11 1/2 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4736.52	On account of space required for propelling power	1673.32
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 (square in)	9.10	Bridge, Boop, Round and Side Houses	233.40
Bridge space	64.23		
Pooper Break	156.17		
Side Houses	34.38		
Deck Houses	116.89		
Chart House	5.21		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	39.61	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways	67.00		
Gross Tonnage	5229.11	Cubic Metres	
Deductions, as per Contra	2050.22	Master 21.43	
Registered Tonnage	3178.89	Boiler Store 25.43	
		Chart House 5.21	143.50
		Wireless Store 4.81	
		Water Ballast 286.62	
		Total 347.27	2050.22

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 642.12 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 107.38 tons.

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

Forecastle 2.37.5 = 78.86	Bridge 2.112.7 = 448.24
Rees = 11.66	Rees = 84.14
67.19	364.10
Passages on Bridge 2.31.8 x 2 = 15.26	

Name of Master William John Ferguson Certificate of { Service No. Competency No. 014420

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.

British and South American Steam Navigation Company Limited,
10, Dale Street, Liverpool.

Manager
William James Felton
10, Dale Street
Liverpool.

Sixty-four Shares.
Dated 9th October, 1919.

(830) (61091) Wt. 907/43 2000 4-19 W B & L

W406-0189
Pitch of rivets Working pressure of shell by rules Diameter of flue Material of flue plates Thickness