

CLASS CONTEMPLATED.

(LLOYD'S REGISTER.)

G.R. 180.
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) L.G.F.B.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
161,451.	Harpagus.	133 in 1930 London.

No., Date, and Port of Previous Registry (if any). -----

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.
British	Steam Ship. Screw.	South Shields	1930	John Readhead and Sons Limited, South Shields.

Number of Decks One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post 395	Feet.	Tenths.
Number of Masts Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel 54	54	2.5
Rigged Schooner	Main breadth to outside of plank 24	24	8.0
Stern Elliptical	Depth in hold from tonnage deck to ceiling at midships --	--	--
Build Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards --	--	--
Galleries None	Depth from top of beam amidships to top of keel 28	28	2.5
Head Straight	Depth from top of deck at side amidships to bottom of keel 27	27	3.7
Framework and description of vessel Steel Cargo	Round of beam 1	1	0.8
Number of Bulkheads Six	Length of engine room, if any 49	49	--
Number of water ballast tanks, and their capacity in tons Seven-1482 tons.			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 9500 Tons. Ditto per inch immersion at same depth 42.6 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.	No. of Cylinders in each set.	
One	Triple Expansion Direct Acting Inverted	British	1930	John Readhead and Sons Limited.	Three			435
One	Cylindrical Multitubular Boilers. Two Main & one Aux. Steel Loaded Pressure 200 lbs.	British	1930	South Shields.	24 1/4"	45"	-----	2180
					41 "			10 1/2 Knots
					68 "			

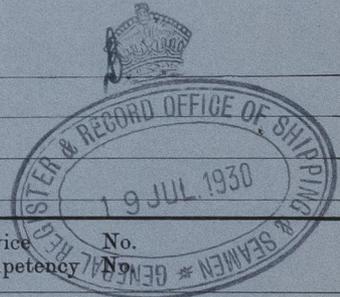
PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4307.89	On account of space required for propelling power	1500.58
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	207.48
Turret or Trunk		These spaces are the following, viz.:--	
Forecastle ... Houses in	9.28	In poop & Round Houses (Number of Seamen or Apprentices for whom accommodation is certified ... 43)	
Bridge space House in	26.18		
Poop or Break	132.18		
Side Houses	162.06		
Deck Houses		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:--	
Chart House		Masters Accommodation 14.94	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	6.48	Chart Space 5.26	
Excess of Hatchways	45.25	Wireless Space 2.69	123.86
		Boatswain's Storerooms 10.24	
Gross Tonnage	4689.32	Water Ballast Spaces 90.73	
Deductions, as per Contra	1831.92		
Register Tonnage	2857.40		1831.92

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 605.63 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 146.75 tons.

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

Open Forecastle	L. 30.5'	-	43.02 tons.
Open Bridge Space	L. 245.0'	-	963.23 "



Name of Master	Certificate of Service 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.	Charles Willis Harrison, John Harrison Francis Joseph Harrison and Charles Harrison all of same address -Managers-.
Shares- Sixty-four	
Dated 1st July, 1930.	

W1318-0197