

CLASS CONTEMPLATED.

(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) 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 DecksOne		Length from fore part of stem, under the bowsprit, to the		Feet.	Tenths.
Number of MastsTwo		aft side of the head of the stern post		395	--
RiggedSchooner		Length at quarter of depth from top of weather deck at			
SternElliptical		side amidships to bottom of keel		394	--
BuildClincher		Main breadth to outside of plank		54	2.5
GalleriesNone		Depth in hold from tonnage deck to ceiling at midships ...		24	8.0
HeadStraight		Depth in hold from upper deck to ceiling at midships, in the			
Framework and description of		case of three decks and upwards		--	--
vesselSteel Cargo		Depth from top of beam amidships to top of keel		28	2.5
Number of BulkheadsSix		Depth from top of deck at side amidships to bottom of keel		27	3.7
Number of water ballast tanks, Seven-		Round of beam		1	0.8
and their capacity in tons ..1482 tons.		Length of engine room, if any		49	--

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. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. B. H. P. I. H. P. Speed of Ship.
One	Triple Expansion Direct Acting Inverted	Engines. British	Engines. 1930	Engines. John Readhead and Sons Limited.	Three 24 1/4"	45"		435 ---
No. of Shafts.	Particulars of Boilers. Cylindrical Multitubular	Boilers. British	Boilers. 1930	Boilers. South Shields.	41 "			2180
One	Two Main & one Aux. Steel				68 "			10 1/2 Knots
	Loaded Pressure ... 200 lbs.							

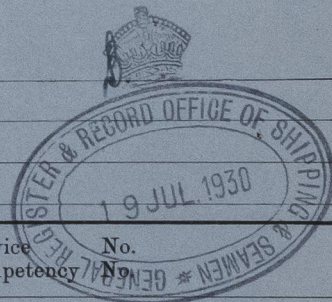
PARTICULARS OF TONNAGE.

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 ...	9.28	These spaces are the following, viz.:—	
Forecastle ... Houses in	26.18	In poop & Round Houses	
Bridge space House in	132.18	(Number of Seamen or Apprentices for whom accommodation is certified ... 43 ...)	
Poop or Break ...	162.06		
Side Houses ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Deck Houses ...	6.48	Masters Accommodation 14.94	
Chart House ...	45.25	Chart Space 5.26	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		Wireless Space 2.69	123.86
Excess of Hatchways ...		Boatswain's Storerooms 10.24	
		Water Ballast Spaces 90.73	
Gross Tonnage ...	4689.32	Cubic Metres	
Deductions, as per Contra ...	1831.92		
Register Tonnage ...	2857.40	Total ...	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 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 1st July, 1930.