

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
Initial Letters (if any) L.H.Q.K.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
162,707.	Harpalion.	47 in 1932 London.

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: Single Screw.	Hebburn	1932	R & W. Hawthorn Leslie & Co., Limited, Hebburn-on-Tyne.
Number of Decks	One	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	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	427	7.0
rigged	Schooner	Main breadth to outside of plank	424	7.0
tern	Cruiser	Depth in hold from tonnage deck to ceiling at midships	56	3.0
ild	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	26	0.5
alleries	None	Depth from top of beam amidships to top of keel	--	--
ead	None	Depth from top of deck at side amidships to bottom of keel	29	8.75
ramework and description of vessel	Steel Cargo Vessel.	Round of beam	28	9.6
umber of Bulkheads	Seven	Length of engine room, if any	1	1.25
umber of water ballast tanks, and their capacity in tons	Eight 1790 tons		62	8.0

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel	10901 Tons.	Ditto per inch immersion at same depth	46.52 Tons.
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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. B.H.P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
1	Triple Expansion Direct Acting Vertical.	British	1932	North Eastern Marine Engineering Co., Ltd.,	Three			482
	Particulars of Boilers.							
	Description: Cylindrical Multitubular	British	1932	Wallsend-on-Tyne.	23 1/2"	48"		1,800
	Number: Three				40"			
	Iron or Steel: Steel				68"			10 1/2 Knots
	Loaded Pressure: 220 lbs.							

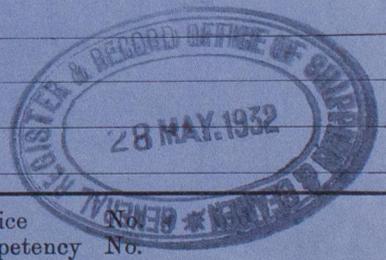
PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		4962.89	On account of space required for propelling power		1755.53
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		295.94
Arrest or Trunk			These spaces are the following, viz.:—		
Recastle		53.96	In Poop and Roundhouses		
Bridge space	House in	31.09	(Number of Seamen or Apprentices for whom accommodation is certified... 45.....)		
Pop or Break		93.32			
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		248.83	Masters Accommodation	17.28	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		55.15	Chart Space	5.58	
Excess of Hatchways		40.79	Wireless Telegraphy Space	3.86	
			Boatswain's Storerooms	54.86	
			Water Ballast Spaces	132.98	
			Total		214.31
Gross Tonnage		5486.03	Cubic Metres		
Deductions, as per Contra		2265.78			
Register Tonnage		3220.25			

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 659.06 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 141.69 tons.

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

Open portion of Forecastle	L. 13.5' - 19.80 tons.
Open Bridge Part I	L. 123.7' - 541.77 "
II	L. 60.8' - 214.61 "
III	L. 85.5' - 396.60 "



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.	
J & C. Harrison Limited 66, Mark Lane, London. Shares:- Sixty-four.	Charles Willis Harrison, John Harrison, Francis Joseph Harrison and Charles Harrison all of same address-Managers.

Dated 10th May 1932.

