

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  
Original 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.

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: 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 ...	427	Feet.	Tenths.
Number of Masts ...	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	424	Feet.	Tenths.
Registered ...	Schooner	Main breadth to outside of plank ...	56	Feet.	Tenths.
Form ...	Cruiser	Depth in hold from tonnage deck to ceiling at midships ...	26	Feet.	Tenths.
Build ...	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	29	Feet.	Tenths.
Galleries ...	None	Depth from top of beam amidships to top of keel ...	28	Feet.	Tenths.
Head ...	None	Depth from top of deck at side amidships to bottom of keel ...	1	Feet.	Tenths.
Framework and description of vessel ...	Steel Cargo Vessel.	Round of beam ...	62	Feet.	Tenths.
Number of Bulkheads ...	Seven	Length of engine room, if any ...			
Number of water ballast tanks, and their capacity in tons ...	Eight 1790 tons				

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	23 1/2"	48"	482
	Particulars of Boilers.							
	Description ...	Boilers.	Boilers	Boilers.				
	Number ...							
	Iron or Steel ...	British	1932	Wallsend-on-Tyne.				1,800
	Loaded Pressure ...							10 1/2 Knots

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
Garret or Trunk ...		53.96	These spaces are the following, viz.:—		
Recastle ...		31.09	In Poop and Roundhouses		
Bridge space House in ...		93.32	(Number of Seamen or Apprentices for whom accommodation is certified ... 45 ...)		
Poop or Break ...		248.83			
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 ...		55.15	Masters Accommodation 17.28		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		40.79	Chart Space 5.58		
Excess of Hatchways ...			Wireless Telegraphy Space 3.61		
			Boatswain's Storerooms 54.86		
			Water Ballast Spaces 132.98		
			Total ...		2265.78
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 No. Competency No.
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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.