

## 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 Shipping.

Signal Letters (if any).....G.B.K.K.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
167421	"HARPAGUS"	61 in 1940 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.
British	Steam Ship Single Screw	Sunderland
		When Built.
		1940
Name and Address of Builders.		
Bartram & Sons Ltd., Sunderland.		
Number of Decks One & Shelter Deck	Length from fore part of stem, to the aft side of the head of the stern post	Feet. 437
Number of Masts ... Two	Main breadth to outside of plank	58
Rigged ... Not	Depth in hold from tonnage deck to ceiling amidships	25
Stem ... Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards	28
Stern ... Cruiser	Depth from top of deck at side amidships to bottom of keel	49
Build ... Clencher	Round of beam	1
Framework and description of vessel ... Steel Cargo	Length of engine room, if any	
Number of Bulkheads Seven Watertight		

Particulars of propelling Engines, etc. (if any), and Water Ballast Tanks, as supplied by Builders, Owners, or Engine Makers.

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. Estimated Speed of Ship.
One	Triple Expansion Direct Acting Vertical	British	1940	North Eastern Marine Engineering Co. (1938) Ltd., Sunderland.	Three 23½"	45"		470
No. of Shafts.	Particulars of Boilers.							
	Description ... Cylindrical Multitubular	Boilers.	Boilers.					
One	Number ... One Main Auxiliary	British	1940		38"			2150
	Iron or Steel ... Steel				66"			10½ Knots
	Loaded Pressure ... 200 lbs.							

Number of water ballast tanks, and their capacity in tons:— Nine = 2617 Tons.

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	4520.57	On account of space required for propelling power	1655.34
Houses in Shelter Tween Decks	61.08	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	334.38
Space or spaces between Decks	27.19	These spaces are the following, viz.:—	
Turret or Trunk Lower	50.55	In Poop, Roundhouses and Side-houses.	
Forecastle Middle	20.75	(Number of Seamen or Apprentices for whom accommodation is certified 42).	
Bridge space Upper	121.73	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break	8.15	Cubic Metres.	
Side Houses	349.29	Chart Space 5.99	
Deck Houses	5.99	Masters Accom. 22.07	
Chart House	7.64	Wireless Telegraphy Space 5.04	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Boatswains Store-rooms 51.73	
Excess of Hatchways		Water Total ...	
Gross Tonnage	5172.94	Ballast Spaces 118.69	
Deductions, as per contra	2193.24		203.52
Register Tonnage	2979.70		2193.24

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 735.45 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 162.04 tons.

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

Shelter Tween Decks Part I Length 158.5 Ft. = 1018.85 Tons.

II "	72.3 "	=	299.12 "
III "	129.1 "	=	651.46 "
IV "	5.2 "	=	22.60 "
Open Forecastle	34.5 "	=	52.88 "

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.	
Gowland Steamship Co. Ltd., 66, Mark Lane, London, E.C.3.	Managers: John Harrison, Francis Joseph Harrison and Lawrence Edward Gillett, all of 66, Mark Lane, London, E.C.3.
Shares: Sixty-four.	
Dated 3rd April, 1940.	