

(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 Shipping.
Signal Letters (if any) M.M.S.L.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
166230	Broomfield	11/1938 Liverpool

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	Single Screw Steamship	Lytham	1938	The Lytham S. & E. Co. Ltd.
Number of Decks ..	One	Length from fore part of stem, to the aft side of the head of the stern post ..	Feet. 171	Tenths. 0
Number of Masts ..	Two	Main breadth to outside of plank ..	28	8.5
Rigged ..	Not	Depth in hold from tonnage deck to ceiling amidships ..	11	2.5
Stem ..	Straight Raking	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ..	17	3.2
Stern ..	Cruiser	Depth from top of deck at side amidships to bottom of keel ..	6	
Build ..	Clencher	Round of beam ..	44	0
Framework and description of vessel ..	Steel Cargo	Length of engine room, if any ..		
Number of Bulkheads ..	3 W.T. 1 N.W.T.			

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	Reciprocating Steam Compound D.A. Vertical	Engines.	Engines.	Engines.	Three			68
No. of Shafts.	Particulars of Boilers.				12 $\frac{3}{4}$ "	24"	-	440
One	Description: Cylind. Multitubular One Return Tube Number: One Iron or Steel: Steel Loaded Pressure: 200 lbs.	British	1938	The Lytham S. & E. Co. Ltd., Lytham.	21"			550
					36"			10 Knots

Number of water ballast tanks, and their capacity in tons:— Four = 31.5 tons.

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ..	441.81	On account of space required for propelling power	280.60
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	47.24
Turret or Trunk ..		These spaces are the following, viz.:—	
Forecastle (Houses in) ..	5.58	Bridge.	
Bridge space ..	48.10	(Number of seamen or apprentices for whom accommodation is certified.....10.....).	
Poop or Break ..	99.26	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Side Houses ..	9.65		
Deck Houses ..			
Chart House ..			
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ..	23.05		
Excess of Hatchways ..	32.53		
Gross Tonnage ..	659.98	Cubic Metres.	
Deductions, as per contra ..	386.32	Masters Accom. 5.10	
Register Tonnage ..	273.66	Chart Space 4.55	
		Bosun's Store 2.79	58.48
		Water Ballast Spaces Total 46.04	386.32

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 149.00 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 25.67 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.24.2 ft. = 18.54. Bridge Fore End, Passages Port and Starboard L.18.3 ft. = 12.42 tons. Bridge After End L.18.4 ft. = 15.93 tons.

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.			
Zillah Shipping & Carrying Co. Ltd., 7, Chapel Street, Liverpool.			
Sixtyfour Shares.			
Dated 8th April, 1938.			

Manager: Joseph Ashton, "Merlin",
Garston Old Road, Liverpool.

M. Soden



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Foundation