



(LLOYDS REGISTER.)

G. R. 130
Lloyds Register

VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyds Register of British and Foreign Shipping.

Signal Letters (if any) **K.H.W.D.**

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
145183		Ethylene		162 in 1921 London	
No., Date, and Port of Previous Registry (if any).					
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.	
British	Steamship Screw	Bill Quay Newcastle-on-Tyne	1921	Wood, Skinner & Co., Ltd., Bill Quay Newcastle-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		217	3
Number of Masts	One	Length at quarter of depth from top of weather deck at side amidships to bottom of keel		217	-
Rigged	Shhooner	Main breadth to outside of plank		32	-
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships		13	45
Build	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		16	16
Galleries	None	Depth from top of beam amidships to top of keel		16	94
Head	None	Round of beam		-	66
Framework and description of vessel	Steel cargo	Length of engine room, if any		37	6
Number of Bulkheads	Five				
Number of water ballast tanks, and their capacity in tons	Six 504 tons				

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel **1920** Tons. Ditto per inch immersion at same depth **13.80** 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.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Triple expansion Inverted, Direct acting	British	1921	North Eastern Marine Engineering Co., Ltd.	Three	27"	-	117
One	Cylindrical One multitubular Steel 180 lbs	British	1921	Wallsend-on-Tyne	26"	43"	-	700
								9 1/2 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		746.10	On account of space required for propelling power		299.65
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		
Turret or Trunk			These spaces are the following, viz.:-		
Forecastle		9.86	Crew Space		59.38
Bridge space		28.41			
Break		86.94			
Side Houses		3.76			
Expansion Hatch		.03			
Chart House					
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894			Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-		
Excess of Hatchways		61.31	Cubic Metres: Masters Accommodation 5.15		
Gross Tonnage		936.41	Boatswain's Store 2.72		
Deductions, as per Contra		447.72	Water Ballast Spaces 77.82		88.69
Registered Tonnage		488.69	Total		447.72

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **128.63** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **11.32** tons.
NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.

N11

Water Capacity: 114 Tons

No. of Owners: 137

Name, Residence, and Description of Managing Owner if there are more owners than one.
The Gas Light & Coke Company
84, Horseferry Road,
Westminster

Stephenson Robert Clarke, Mgr.
4, St. Dunstan's Alley,
London, E.C.3.

64 shares.

Dated **9th April, 1921**

Is a Safety Valve fitted to each Section of the Superheater which can be shut off from the Boiler
Diameter of Safety Valve Pressure to which each is adjusted Is Easing Gear fitted

1921
21
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Yes.
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7"
5 1/2"
190.
space:
ful.
189
1/4"
and
1/2"