

## (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		Feet.	Tenths
Number of Masts	One	aft side of the head of the stern post		217	3
Rigged	Shhooner	Length at quarter of depth from top of weather deck at		217	-
Stern	Elliptical	side amidships to bottom of keel		32	-
Build	Clincher	Main breadth to outside of plank		13	45
Galleries	None	Depth in hold from tonnage deck to ceiling at midships		16	16
Head	None	Depth in hold from upper deck to ceiling at midships, in the		16	94
Framework and description of vessel	Steel cargo	case of three decks and upwards		-	66
Number of Bulkheads	Five	Depth from top of beam amidships to top of keel		37	6
Number of water ballast tanks, and their capacity in tons	Six 504 tons	Depth from top of deck at side amidships to bottom of keel			
		Round of beam			
		Length of engine room, if any			

## PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships } 1920 Tons.  
to bottom of keel } Ditto per inch immersion at same } 13.80 depth }

## PARTICULARS OF PROPELLING ENGINES, &amp;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. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. I. H. P. Speed of Ship.
One	Triple expansion Inverted, Direct acting	British	1921	North Eastern Marine Engineering Co., Ltd.,	Three 16"	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	
Gross Tonnage	936.41	Masters Accommodation 5.15)	
Deductions, as per Contra	447.72	Boatswain's Store 5.72)	
Registered Tonnage	488.69	Water Ballast Spaces 77.82)	88.69
		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

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.	
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	

(830) (62915) Wt. 6771/40 2000 5-20 W &amp; S (W B &amp; L)

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