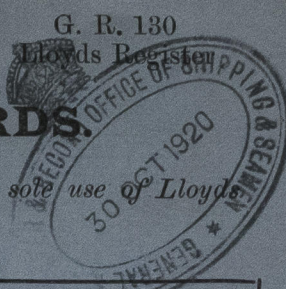


(LLOYDS REGISTER.)

VESSELS OF 100 TONS AND UPWARDS.

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

Signal Letters (if any) *K.H.B.N.*



Official Number.		Name of Ship.		No., Date, and Port of Registry.	
145068		Alvarado		526 in 1920 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	Steam Ship Single Screw	Glasgow	1920	A.T. Inglis Ltd. Rindrigg Shipyard, Glasgow	
Number of Decks	Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	303	Tenths -	
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	303	Tenths -	
Rigged	Schooner	Main breadth to outside of plank	43	Tenths 7.5	
Stern	Cruiser	Depth in hold from tonnage deck to ceiling at midships	20	Tenths -	
Build	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	23	Tenths 9	
Galleries	none	Depth from top of beam amidships to top of keel	23	Tenths 2	
Head	none	Depth from top of deck at side amidships to bottom of keel	23	Tenths 9	
Framework and description of vessel	Steel cargo vessel	Round of beam	44	Tenths -	
Number of Bulkheads	Six	Length of engine room, if any			
Number of water ballast tanks and their capacity in tons	Seven (including bilges) = 920 tons				

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 5034 Tons. Ditto per inch immersion at same depth 26.2 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. 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	Inverted, Vertical Triple	British	1920	A.T. Inglis Ltd.	Three 22" 36" 59"	39"	/	263 1600 10 1/2 Knots
One	Particulars of Boilers. Description: Single ended return tube. Iron or Steel: Steel. Loaded Pressure: 180 lbs	British	1920	Glasgow				

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		2242.02	On account of space required for propelling power		793.01
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		131.02
Turret or Trunk			These spaces are the following, viz.:-		
Forecastle	(Houses in)	7.70	Roof & Round Houses		
Bridge space	(do do)	15.30			
Poop or Break		86.98			
Side Houses					
Deck Houses		78.22			
Chart House		5.37			
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		42.58	Cubic Metres		
Gross Tonnage		2478.17	Master 5.60		
Deductions, as per Contra		1030.06	Boatwain's Store 7.11		
Registered Tonnage		1448.11	Wireless House 3.40		
			Chart House 5.37		
			Water Ballast Tanks 14.55		
			Total		1030.06

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 411.54 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 86.47 tons.

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

Forecastle Length 31.3 ft = 55.98 } Less Deductions 7.77 = 48.21 tons Open passageways in bridge length 26 ft = 14.56 tons
Bridge Length 80.0 ft = 249.24 } Less Deductions 84.61 = 164.63 tons " " " 2 ft = 3.30 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.	
Mac Andrews & Co, Limited Suffolk House, Lawrence Pountney Hill, Lincolns Inn, City of London. William Lewis of same address is Manager	
Dated 20 th October 1920.	

(830) (62915) Wt. 677140 2000 5-20 W & S (W B & 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