

## (LLOYD'S REGISTER.)

G.R. 180.  
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 British and Foreign Shipping.

Signal Letters (if any) L.G.M.B.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
162,198.	Arkwright.	57/1930. Hull.

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	Steam Ship Single Screw.	Beverley	1930	Cook Welton & Gemmell Limited, Beverley.
Number of Decks ...	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	Feet. 143	Tenths. 6
Number of Masts ...	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	24	5.5
Rigged ...	Ketch	Main breadth to outside of plank plating ...	13	2
Superstructure ...	Elliptical	Depth in hold from tonnage deck to ceiling at midships ...		
Keel ...	Clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...		
Superstructure ...	None	Depth from top of beam amidships to top of keel ...		
Superstructure ...	Straight Stem	Depth from top of deck at side amidships to bottom of keel ...		
Superstructure ...	Steel Trawler	Round of beam ...	32	5.8
Superstructure ...	Four	Length of engine room, if any ...		1
Superstructure ...	None.			

## PARTICULARS OF DISPLACEMENT.

Ditto per inch immersion at same depth ----- Tons.

Total to quarter the depth from weather deck at side amidships to bottom of keel ----- Tons.

## PARTICULARS OF PROPELLING ENGINES, &amp;c. (if any).

No. of Engines.	Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines.		Rotary Engines.	N. H. P. B. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Triple Expansion Direct Acting Inverted Cylinder	Engines. British	Engines. 1930	Engines. Charles D. Holmes & Co., Ltd., Hull.	Three 13"	26"		N. H. P. 96
					23"			I. H. P. 600
One	Particulars of Boilers. Cylindrical Multitubular Number One Steel. Loaded Pressure 200 lbs.	Boilers. British	Boilers. 1930	Boilers. Charles D. Holmes & Co., Ltd., Hull.	37"			11 knots

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	332.66	On account of space required for propelling power	177.10
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:—	28.12
Forecastle ...		Below Deck Ford. & Art.	
Bridge space ...	18.05	(Number of Seamen or Apprentices for whom accommodation is certified.....15.....).	
Keel or Break ...			
Side Houses ...	9.30		
Deck Houses ...			
Chart House ...			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	9.47	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Excess of Hatchways ...		Masters Accommodation 4.94	
		Chart Space 1.31	
		Wireless Telegraphy Space 1.72	
		Boatswains Store 7.39	
Gross Tonnage ...	369.48	Cubic Metres 1045.63	
Deductions, as per Contra ...	220.58		
Register Tonnage ...	148.90		
		Total ...	220.58

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 91.73 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 15.12 tons.

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

Open Space under Forecastle, Length 21.6 feet - 11.74 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.	
F & T. Ross Limited Myton Street, Kingston-upon-Hull.	Sixty-four 64 Shares.
Percy Ross, 163 Westbourne Avenue, Hull.	
-Manager-.	
Dated 3rd September 1930.	