

**(LLOYD'S REGISTER.)****VESSELS OF 100 TONS AND UPWARDS.**

*3678 Class contemplated*  
*MSB 1/2/48*  
 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)..... **G.F.D.G.**.....



Official Number.	Name of Ship.	No., Date, and Port of Registry.
<b>181916</b>	<b>BRITISH RANGER</b>	<b>149 in 1948 London</b>

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.
<b>British</b>	<b>Motor Ship Single Screw</b>	<b>Glasgow</b>	<b>1948</b>	<b>Harland and Wolff Limited, Govan, Glasgow.</b>

			Feet.	Tenths.
Number of Decks ... ..	<b>One</b>	Length from fore part of stem, to the aft side of the head of the stern post ... ..	<b>470</b>	<b>4.0</b>
Number of Masts ... ..	<b>Two</b>	Main breadth to outside of plank ... ..	<b>61</b>	<b>8.0</b>
Rigged ... ..	<b>Not</b>	Depth in hold from tonnage deck to ceiling amidships ...	<b>33</b>	<b>8.0</b>
Stem ... ..	<b>Straight Raked</b>	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ... ..		
Stern ... ..	<b>Cruiser</b>	Depth from top of deck at side amidships to bottom of keel		
Build ... ..	<b>Clencher</b>	Round of beam ... ..	<b>1</b>	<b>2.0</b>
Framework and description of vessel ... ..	<b>Steel Tanker</b>	Length of engine room, if any ... ..	<b>75</b>	<b>0.0</b>
Number of Bulkheads ...	<b>Sixteen</b>			

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.		Rotary Engines.	N. H. P. B. H. P. I. H. P. Estimated Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.	No. of Cylinders in each set.	
<b>One</b>	<b>Internal Combustion Direct Acting Vertical</b>	<b>British</b>	<b>1948</b>	<b>Harland &amp; Wolff Ltd., Glasgow</b>	<b>Six</b>			<b>255</b>
No. of Shafts.	Particulars of Boilers.							<b>3200</b>
	Description <b>S.E. Scotch</b>	<b>Boilers.</b>	<b>Boilers.</b>	<b>Boilers.</b>	<b>740m/m</b>	<b>1500m/m</b>		<b>4000</b>
<b>One</b>	Number <b>Two</b> Iron or Steel <b>Steel</b> Loaded pressure <b>150 lbs</b>	<b>British</b>	<b>1948</b>	<b>Harland &amp; Wolff Ltd. Belfast</b>				<b>11½ knots</b>

Fore Peak Tank & Two Cofferdams

Number of water ballast tanks, and their capacity in tons:— = 579.4 tons.

003116-003129-0150

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ... ..		<u>7515.36</u>	On account of space required for propelling power ...		274.11
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 ... ..		542.43
Turret or Trunk ... ..			These spaces are the following, viz. :—		
Forecastle ... ..		105.99	<b>Poop and Round Houses</b>		
Bridge space ... ..		240.62	(Number of Seamen or Apprentices for whom accommodation is certified <u>49</u> .....		
Poop or Break ... ..		480.61	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Side Houses ... ..			Cubic Metres.		
Deck Houses ... ..		232.76	Master's Accommodation		25.47
Chart House ... ..			Chart Space		10.49
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..			Wireless Space		6.77
Excess of Hatchways ... ..			Boatswain's Store		20.10
			Ballast Pump Spaces		39.78
			Radar Hut		2.83
			Water Ballast Spaces		179.20
			Total		284.84
Gross Tonnage ... ..		<u>8575.34</u>	24268.21		
Deductions, as per Contra ... ..		<u>3571.38</u>	10107.00		
Register Tonnage ... ..		<u>5003.96</u>	14161.21		3571.38

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 882.87 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 304.59 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 45.8, 13.5	= 124.85 tons.
Bridge	Length 14.0, 7.0, 14.9, 2.9, 3.6, 8.35, 7.2	= 93.61 tons,
Foreward of Bridge	Length 3.5	= 16.33 tons
Aft of Bridge	Length 3.8	= 17.83 tons
Foreward of Poop	Length 4.5	= 19.85 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.

British Tanker Company Limited, Britannic House, Finsbury Circus, London.

Robert Gillespie of Britannic House, Finsbury Circus, London, E.C.2.

Sixtyfour Shares

Dated 19th May, 1948

