

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY

G.R. 130.

21167
Class Contingent

(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 Shipping.
Signal Letters (if any) G.Z.S.T.

Official Number. <u>164337</u>	Name of Ship. "Belgravian"	No., Date, and Port of Registry. 36/1937 Liverpool
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No., Date, and Port of previous Registry (if any).

Whether British or Foreign Built. British	Whether a Sailing, Steam, or Motor Ship, if Steam or Motor Ship how propelled. Steam Screw	Where Built. West Hartlepool	When Built. 1937	Name and Address of Builders. Wm. Gray & Co., Ltd., West Hartlepool.
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Number of Decks One & Shelter Deck	Length from fore part of stem, to the aft side of the head of the stern post	Feet. 345	Tenths. 6.0
Number of Masts Two	Main breadth to outside of plank	50	1.0
Rigged Not	Depth in hold from tonnage deck to ceiling amidships	20	7.0
Stem Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards	23	4.6
Stern Elliptical	Depth from top of deck at side amidships to bottom of keel	1	4.0
Build Clencher	Round of beam	70	1.0
Framework and description of vessel Steel Cargo	Length of engine room, if any		

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.	
One	Vertical Direct Acting, Reciprocating, Steam with Bauer-Wach Exhaust Turbine	British	1937	Central Marine Engine Works, West Hartlepool.	Three 23"	48"	-	606 3,150
One	Particulars of Boilers: Description <u>Cyl. Mult. S.E.</u> Number <u>Three</u> Iron or Steel <u>Steel</u> Loaded Pressure <u>225 lbs.</u>	British	1937	Central Marine Engine Works, West Hartlepool.	38" 65"			3,500 13 1/2 Knots

Number of water ballast tanks, and their capacity in tons:— Five double bottom & Two Peak tanks. Total 499 tons.

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		2485.24	On account of space required for propelling power		1366.98
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		303.28
Turret or Trunk			These spaces are the following, viz:—		
Forecastle (Lower)		6.34	In Poop and Round Houses.		
Bridge space Forecastle Upper (Houses in)		8.04	(Number of seamen or apprentices for whom accommodation is certified..... 41.....)		
Poop or Break		21.77	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Side Houses Poop		105.80	Masters Accommodation	24.39	
Deck Houses		328.77	Chart Space	7.53	
Chart House		7.53	Wireless Space	4.08	64.50
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		172.55	Boatswain's Store	19.93	
Excess of Hatchways			Water Ballast		
			Spaces Total	8.57	1734.76
Gross Tonnage		3136.04			
Deductions, as per contra		1734.76			
Register Tonnage		1401.28			

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 608.58 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 172.55 tons.

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

Upper Forecastle (Open) L20.2' = 19.73 tons. Open Space at After End Fcble. L2.3' = 4.24 tons.
 Tween Decks:— Part I L35.8' = 88.49 tons Part II L51.9' = 212.41 tons Part III L36.2' = 143.72 tons.
 Part IV L24.2' = 106.12 tons Part V (port) L55.6' = 75.78 tons (stbd.) L33.9' = 57.29 tons
 Part VI L14.5' = 13.50 tons Part VII L38.6' = 174.73 tons Part VIII L29.0' = 125.49 tons
 Part IX L4.8' = 19.80 tons.

Name of Master William Smith. Certificate of Service Competency No. OC034975.

No. of Owners
Name, Residence, and Description of Managing Owner if there are more owners than one.
The Ellerman Lines Limited, 21, Moorgate, London. Manager: Roland Vincent Murray, 22, Water Street, Liverpool, 3.

Sixty four shares.

Dated 30th August, 1937.

*940. Wt.17581/626. 500. 8/36. W.Y.P.C. 613. 1779. Wt.28793/645. 1000. 12/36.

