

(LLOYDS REGISTER.)

VESSELS OF 100 TONS AND UPWARDS.

nal Letters (if any) J. F. L. B.

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
36,665.		Harrobian.		62 in 1914, London.	
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.
British		Steam Ship		Sunderland.	1914.
Name and Address of Builders.		Bartram & Sons, Limited, Sunderland.			
Feet.		Tenths.			
Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post		385			
Length at quarter of depth from top of weather deck at side amidships to bottom of keel		385			
Main breadth to outside of plank		52			
Depth in hold from tonnage deck to ceiling at midships		25			
Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		28			
Depth from top of beam amidships to top of keel		27			
Depth from top of deck at side amidships to bottom of keel		1			
Round of beam		47			
Length of engine room, if any		5.			

PARTICULARS OF DISPLACEMENT.

Ditto per inch immersion at same } 38.9 Tons.
depth

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

PARTICULARS OF PROPELLING ENGINES, &c. (If any).								N. H. P. I. H. P.	Speed of Ship.
Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines.		Rotary Engines.	No. of Cylinders in each set.		
				No. and Diameter of Cylinders in each set.	Length of Stroke.				
Tri-compound.	Engines. 2	Engines. 2	Engines. 2	Three 26" 43"	48"	✓		401 1960 11 Knots	
Particulars of Boilers. Description. <i>Multitubular</i> Number <i>34</i> Iron or Steel <i>Steel</i> Loaded Pressure <i>180 lbs.</i>	Boilers. <i>British.</i>	Boilers. <i>1914</i>	Boilers. <i>John Dickinson & Sons Limited, Sunderland.</i>	<i>71"</i>					

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Deck	...	4088.81	On account of space required for propelling power	1379.00
Spaces between Decks. (Hatchways in)	...	22.00	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	
Great or Trunk	68.90	These spaces are the following, viz.:-	
Castles		Seamen & Crew etc. 56.14	123.28
Deck space	...	18	Officers, Engineers etc. 67.14	
Expansion Hatch	...	5.06	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Small Houses	...	109.52	Cubic Metres	
Large Houses	...	6.18	Master's Acc: 6.11	119.75
Part House	...		Boat Store 34.14	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	...	8.71	W.B. Stores 73.32	
Access of Hatchways	...		Chart Spaces. 6.18	
		4309.36	Total ...	1622.03
Gross Tonnage	...	1622.03		
Deductions, as per Contract	...	2687.33		
Registered Tonnage	...	4309.36		

Registered Tonnage 2687.33 7605.13

1.—The tonnage of the engine room spaces below the Upper Deck is 655.67 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 101.85 tons.

2.—The tonnage of the spaces below the Upper Deck included in the cubical contents forming the ship's register tonnage.

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

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

Fig. 2.—The undermentioned spaces above the Upper Deck are not included in the cubic capacity.

Open Tween Decks Part I	Length	315.2 feet	=	104 626 Tons
" "	" "	5.0 "	=	17.12 "

Open Sweetbears " II " 5.0 " = 17.12
" " " III " 38.1 " = 102.59

Certificate of { Service
Comptroller

Certificate of { Service
Competence

Name of Master

me, Residence, and Description of Managing Owner if there are more owners than one.

the Cambrian Steam Navigation Company, Limited

being its principal place of business at
25, Chambers Aberystwyth, in the County of Cardigan.

altic Chambers, Aberystwyth, in the County of
Jagges:- Sir Richard Mathias of same address.

Manager:- Sir Richard Mathias of same address.
21st April 1914.

ated 24th April, 1914.
(69862) Wt. 28981/72 1000 11-12 W B & L

1 (69862) Wt. 28981/72 1000 1-12 W B & L