

REPORT of SURVEY for REPAIRS, &c.

87452 SP

CLASS CONTEMPLATED

(LLOYD'S REGISTER.)

G.R. 130.
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) G.V.X.F.

Official Number.	Name of Ship.		No., Date, and Port of Registry.	
144,008	Brynymor.		2 in 1936 Swansea.	
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	Steamship Single Screw.	Burntisland	1936	Burntisland S.B.Co.Ltd., Burntisland, Fife.
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.	Tenths.
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	410	0
Rigged	Schooner	Main breadth to outside of plank-plating	400	7.5
Stern	Cruiser	Depth in hold from tonnage deck to ceiling at midships	56	0
Build	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	25	4.5
Galleries	None	Depth from top of beam amidships to top of keel	29	1.2
Head	None	Depth from top of deck at side amidships to bottom of keel	28	2.3
Framework and description of vessel	Steel Cargo	Round of beam	1	0.5
Number of Bulkheads	Six	Length of engine room, if any	45	0
Number of water ballast tanks, and their capacity in tons	Eight 1641 Tons.			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel 10278 Tons. Ditto per inch immersion at same depth 43.87 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.		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	Reciprocating Steam Direct Acting Vertical Inverted Cylinder Triple Expansion.	British	1936	D. Rowan & Co., Ltd., Glasgow.	Three 21 1/2"	45"	-----	377 Estimated
One	Particulars of Boilers. Cylindrical Multitubular Boilers. Number <u>Two</u> Iron or Steel <u>Steel</u> Loaded Pressure <u>220 lbs per sq. in.</u>	British	1936	D. Rowan & Co., Ltd., Glasgow.	35" 62"	45"	-----	1500 Estimated 10 Knots Estimated.

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		<u>4398.24</u>	On account of space required for propelling power		1526.77
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		158.38
Turret or Trunk			These spaces are the following, viz. :- See Surveys Crew's Officers' & Engineer's Accomn. Mess Rooms, Washplaces etc. (Number of Seamen or Apprentices for whom accommodation is certified... 36.....)		
Forecastle		36.22	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-		
Bridge space			Master's Accomn. = 10.28		
Poop or Break		63.59	Chart Space = 3.98		
Side Houses			W/T Space = 2.28		154.59
Deck Houses		158.45	Bosn's Stores = 46.43		
Chart House		3.98	Water Ballast Spaces = 91.62		
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		108.51			
Excess of Hatchways		2.16			
Gross Tonnage		✓ 4771.15	Cubic Metres.		
Deductions, as per Contra		1839.74	13502.35		
Register Tonnage		2931.41	5206.46		
			8295.89	Total	1839.74

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 622.29 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 125.91 tons.

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

Shelter Deck I: L. 348.4 ft = 1539.2 Tons.

do II: L. 5.0 ft = 16.69 Tons.

Name of Master	-----	Certificate of	{ Service No. ----- Competency No. -----
No. of Owners	George Redford Batchelar of same address—Manager—.		
Name, Residence, and Description of Managing Owner if there are more owners than one.	The Brynymor Steamship Company Limited Coleridge House, Swansea, Glamorgan.		
	--Sixty Four --		
Dated	18th June, 1936.		



87400-19111