

(LLOYDS REGISTER.)

G. R. 130
Lloyds Register.

VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyds Register of British and Foreign Shipping.

Signal Letters (if any)

Official Number. 137829		Name of Ship. "Clan MacKay"		No., Date, and Port of Registry. 35/1916. Glasgow.	
No., Date, and Port of Previous Registry (if any). New vessel.					
Whether British or Foreign Built. British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. Steam Ship Single Screw	Where Built. Howden-on-Tyne	When Built. 1916	Name and Address of Builders. Northumberland Shipbuilding Co. Ltd. Howden-on-Tyne.	
Number of Decks ... Three		Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...		Feet. 620	Tenths. 2
Number of Masts ... Two		Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...		419	1.6
Rigged ... Schooner		Main breadth to outside of plank ...		53	4.5
Stern ... Elliptical		Depth in hold from tonnage deck to ceiling at midships ...		27	8.5
Build ... Clincher		Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...		36	3.5
Galleries ... none		Depth from top of beam amidships to top of keel ...		31	5.8
Head ... none		Depth from top of deck at side amidships to bottom of keel ...		30	4.5
Framework and description of vessel ... Steel cargo vessel		Round of beam ...		1	0.8
Number of Bulkheads ... Seven		Length of engine room, if any ...		40	4
Number of water ballast tanks, and their capacity in tons ... Eight 2383 tons					

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... 13920 Tons. Ditto per inch immersion at same depth ... 43.0 Tons.

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

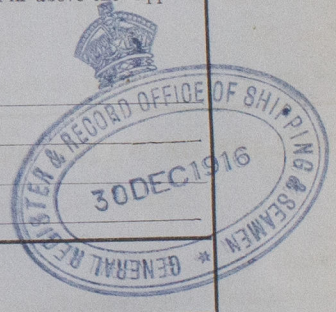
No. of sets of Engines.	Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. I. H. P. Speed of Ship.
One	(Reciprocating). Triple expansion surface condensing direct acting vertical inverted cylinders	Engines.	Engines.	Engines.	Three	29"	54"	660 4000
No. of Shafts.	Particulars of Boilers. Description ... Multitubular Number ... Three Iron or Steel ... Steel Loaded Pressure ... 180 lbs per sq. inch	Boilers.	Boilers	Boilers.	49"	80"		12 1/2 knots
One		British	1916	North Eastern Marine Engineering Co. Ltd. Wallsend				

PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ...		4461.12	On account of space required for propelling power		2105.60
Space or spaces between Decks...		1554.97	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		204.29
Turret or Trunk ...		52.52	These spaces are the following, viz:—		
Forecastle ...					
Bridge space ...					
Poop or Break ...					
Side Houses ...		169.69			
Deck Houses ...		3.42			
Chart House ...					
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...			Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Excess of Hatchways ..		34.99	Cubic Metres	Master's Accommodation 18.94 Boatswain's Store 10.36 " 12.90 " 3.42 Chart House 3.42 Water Ballast Space 34.10 Total ... 34.10	80.02
Gross Tonnage ...		6580.01	10621.43		
Deductions, as per Contra ...		2389.91	6463.45		
Registered Tonnage ...		4190.10	11057.98		2389.91

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 930.51 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 64.39 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 at after end of No. 1 Round House
Length 6.6 ft. = 13.01 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. The Clan Line Steamers Limited, of 109, Hope Street, in the City of Glasgow, Sixty-four shares. Thomas Barr, of 109, Hope Street, Glasgow, appointed manager.	
Dated 22nd December, 1916.	