

(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	7		
Number of water ballast tanks, and their capacity in tons ... Eight 2388 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).

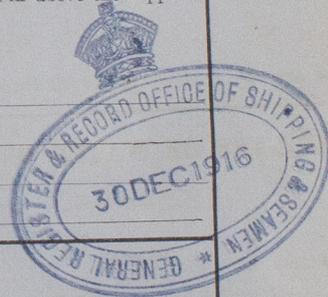
No. of sets of Engines.	Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines.		Rotary Engines.	N. H. P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	(Reciprocating) Triple expansion surface condensing direct acting vertical inverted cylinders	Engines.	Engines.	Engines.	Three	29"	54"	660 4000
One	Particulars of Boilers. Description: Multitubular Iron or Steel Loaded Pressure 180 lbs per sq. inch	Boilers.	Boilers.	Boilers.	49"	80"		12 1/2 knots
		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	
Gross Tonnage ...		6580.01	Master's Accommodation ... 18.94	
Deductions, as per Contra ...		2389.91	Boatswain's Store ... 10.36	
Registered Tonnage ...		4190.10	Chart House ... 3.42	80.02
			Water Ballast Space ... 34.10	
			Total ...	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.**

