

(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) **K.J.F.T.**



Official Number. 144258	Name of Ship. Gracia	No., Date, and Port of Registry. 31/1921 Glasgow
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No., Date, and Port of Previous Registry (if any).

Whether British or Foreign Built. British	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled. Steamship Single Screw	Where Built. Greenock	When Built. 1921	Name and Address of Builders. Scotts Shipbuilding and Engineering Co., Ltd., Greenock
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Number of Decks ... Two	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ...	Feet. 415	Tenths 5
Number of Masts ... Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...	412	45
Rigged ... Fore & Aft Schooner	Main breadth to outside of plank ...	54	25
Stern ... Elliptical	Depth in hold from tonnage deck to ceiling at midships ...	30	85
Build ... Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	34	58
Galleries ... None	Depth from top of beam amidships to top of keel ...	33	54
Head ... None	Round of beam ...	1	13
Framework and description of vessel ... Steel Cargo	Length of engine room, if any ...	67	6
Number of Bulkheads ... Eight			
Number of water ballast tanks, and their capacity in tons ... Twelve 1290 Tons			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... **11780** Tons. Ditto per inch immersion at same depth ... **42.55**

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.	No. of Cylinders in each set.	
One	Brown Curtis Steam Turbines with double reduction gearing	British	1921	Scotts S & E Coy. Ltd., Greenock	---	---	Two	745
	Cylindrical Four single ended 200 lbs British	British	1921	Scotts S & E Coy. Ltd., Greenock				3250 12 knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	5261.48	On account of space required for propelling power	1805.37
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	192.90
Turret or Trunk ...		These spaces are the following, viz.:—	
Forecastle ...	64.73	In Forecastle and in Round houses on Bridge	
Bridge space ...		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Poop or Break ...		Master's accommodations (60)	
Side Houses ...		Boatswains Stores (56.42)	
Deck Houses ...	279.89	Chart Space (4.40)	
Chart House ...	4.40	Wireless Room (3.86)	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...		Water Ballast spaces (32.53)	
Excess of Hatchways ...	31.28	Total ...	2105.18
Gross Tonnage ...	5641.78		
Deductions, as per Contra ...	2105.18		
Registered Tonnage ...	3536.60		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **815.39** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **102.19** tons.

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

Open passage in Forecastle	36.0 feet long less hatchway	= 10 Tons
Open Bridge Space	150.8 feet long	= 587.29
Less engine & Boiler Casings, Dynamo space, Coal shoot & Hatchways.	= 76.84	= 510.45 "
Open Poop	450 feet long	= 121.52
Less escape trunk & trunked catch	1.29	= 120.23 "

Name of Master	Certificate of { Service No. Competency No.
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No. of Owners
Name, Residence, and Description of Managing Owner if there are more owners than one.
The Donaldson Line, Ltd.,

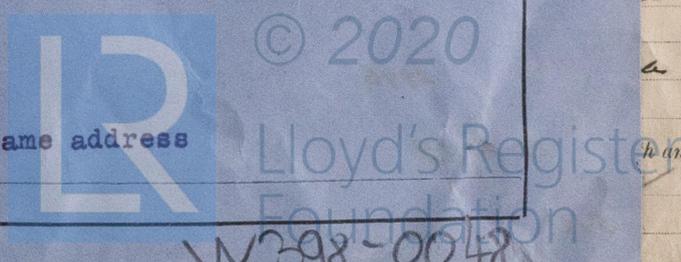
14, St. Vincent Place, Glasgow.

64 shares.

Mgr: William Betts Donaldson same address

Dated **23rd June, 1921.**

(830) (62915) Wt. 6771/40 2000 5-20 W & S (W.B. & L.)



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