

# (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.	Name of Ship.	No., Date, and Port of Registry.
138.938.	Grand Duke.	<sup>49</sup> 1915 Grimsby

No., 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.	Name and Address of Builders.
British	Steamship Single screw	Selby	1915	Bochran & Sons Ltd. Selby
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 ...	140	4
Rigged ...	ketch	Main breadth to outside of plank ...	24	2
Stern ...	elliptical	Depth in hold from tonnage deck to ceiling at midships ...	12	85
Build ...	clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...	-	-
Galleries ...	-	Depth from top of beam amidships to top of keel ...	-	-
Head ...	-	Depth from top of deck at side amidships to bottom of keel ...	-	-
Framework and description of vessel ...	Steel Trawler	Round of beam ...	-	7
Number of Bulkheads ...	Four	Length of engine room, if any ...	32	2
Number of water ballast tanks, and their capacity in tons ...	none			

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ... Tons.  Ditto per inch immersion at same depth ... 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.	No. of Cylinders in each set.	
One	Triple expansion directing acting inverted cylinder	Engines. +	Engines. +	Engines. +	Three 13 1/2 23	26		90 550 10 1/2 knots
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.				
One	byl. multi. Steel Loaded Pressure 200 lbs	British	1915	Chas. & Holmes & Co. Ltd. Hull.	37			

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck ...		300.17	On account of space required for propelling power		146.34
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		
Turret or Trunk ...		-84	These spaces are the following, viz.:-		
Forecastle ... side house		-			
Bridge space					
Break		17.97			
Houses		1.12			
Deck Houses					
Chart House		6.43			
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 ...		-	Cubic Metres	Boatwain's store 3.00 Chart House 6.43	9.43
Gross Tonnage ...		326.53			
Deductions, as per Contra ...		155.77			
Registered Tonnage ...		170.76		Total ...	155.77

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 83.62 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 15.21 tons.

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

Open T'cile  $19.5 \times 19.0 \times 5.5 = 12.91$   
less Compansion Side ho Windlass = 3.66 } 9.25 Tons

Name of Master Jasper M. Ridgen Certificate of Service No. 6948  
Competency No. 6948

No. of Owners  
Name, Residence, and Description of Managing Owner if there are more owners than one.

M.O.  
Frank Barrett of Fish Locks Grimsby in the County of Lincoln  
Steam Trawler Owner.  
Sixty four (64) Shares.

Dated 28<sup>th</sup> September 1915