Rpt. 4b.

REPORT ON OIL ENGINE MACHINERY.

No. 10,468

CLASS CONTEMPLATED

G.R. 130.
Lloyd's Register.

(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) L.G.K.W.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
162,478.	Silversandal.	181 in 1930. London.

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	Motor Ship Twin Screw.	Belfast	1930	Harland and Wolff Limited Belfast.

			Feet.	Tenths.
Number of Decks	One & Shelter Deck	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	456	3
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	455	2
Rigged	F. & A. Schooner	Main breadth to outside of plank	62	----
Stern	Cruiser	Depth in hold from tonnage deck to ceiling at midships	25	6
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	41	3
Head	-------	Depth from top of deck at side amidships to bottom of keel	40	2
Framework and description of vessel	Steel Cargo	Round of beam	1	3
Number of Bulkheads	Nine	Length of engine room, if any	56	----
Number of water ballast tanks, and their capacity in tons	Ten 2025 Tons.			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ..... 17910 Tons.

Ditto per inch immersion at same depth ..... 58 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.	Reciprocating Engines. Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. B.H.P. I. H. P. Speed of Ship.
Two	Vertical Internal Combustion	Engines. British	Engines. 1930	Engines. Harland and Wolff Limited. Belfast.	Six			976. 6600 8400
No. of Shafts.	Particulars of Boilers. Description: Oil fired Vertical; Number: One; Iron or Steel: Steel; Loaded Pressure: 150 lbs.	Boilers.	Boilers	Boilers.				
Two		British	1930	Cochrane & Co., (Annan) Ltd., Annan.	740.m/m	1500 m/m	----	14¼ Knots

PARTICULARS OF TONNAGE.

Gross Tonnage.	No. of Tons.
Under Tonnage Deck	5909.84
Space or spaces between Decks	
~~Tunnel or Trunk~~ Forecastle Upper	70.96
Forecastle -Lower	27.39
~~Bridge space~~ Houses in Shelter Deck	59.35
Poop or Break	
Side Houses	21.50
Deck Houses	345.13
Chart House	7.49
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	328.44
Excess of Hatchways	
Gross Tonnage	6770.10
Deductions, as per Contra	3076.81
Register Tonnage	3693.29

Deductions Allowed.	No. of Tons.
On account of space required for propelling power	2437.94
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	322.28
These spaces are the following, viz.:— Forecastle & Round Houses (Number of Seamen or Apprentices for whom accommodation is certified.....56.....).	
Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:— Cubic Metres: Cofferdam 42.12; Masters Accommodation 19.43; Chart Space 7.49; Wireless Telegraphy Space 13.85; Boatswain's Stores 27.19; Water Ballast Spaces " " F.P. 54.55; " " A.P. 161.96	316.59
Total	3076.81

	Cubic Metres
Gross Tonnage	19159.38
Deductions, as per Contra	8707.37
Register Tonnage	10452.01

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1064.67 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 386.33 tons.

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

Tween Decks Part I L.74.6 ft - 347.13 Tons
II L.77.3 ft - 409.74 "
III L.79.5 ft - 329.77 "
IV L.101.3 ft- 413.79 "
Tween Decks Part V L.50.6 ft - 296.67 Tons
VI L. 5.4 ft - 31.06 "
VII Open Poop L.57.7 ft- 256.82 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.

Silver Line Limited
80, Bishopsgate, London.
Shares:- Sixty-four.

John Wyllie Thompson of same address-Manager.

REGISTRAR & RECORD OFFICE OF SHIPPING & SEAMEN GENERAL 20 SEP 1930 2629

Dated 8th September, 1930.

(265412) Wt. 2855/169 Gp. 144 2000 5-29 W & S Ltd.

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Lloyd's Register Foundation

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