

CLASS CONTEMPLATED.

(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 Shipping.  
Signal Letters (if any) **M.S.B.T.**

Official Number.	Name of Ship.	No., Date, and Port of Registry.
<b>165,335.</b>	<b>Springwave</b>	<b>232 in 1936 London.</b>

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.
<b>British</b>	<b>Steam Ship: Screw.</b>	<b>Sunderland</b>	<b>1936</b>	<b>Short Brothers Limited Sunderland.</b>

Number of Decks .. .. .	<b>One</b>	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post .. .. .	<b>221</b>	<b>3.0</b>
Number of Masts .. .. .	<b>Two</b>	Length at quarter of depth from top of weather deck at side amidships to bottom of keel .. .. .	<b>219</b>	<b>7.5</b>
Rigged .. .. .	<b>Schooner</b>	Main breadth to outside of plank .. .. .	<b>36</b>	<b>2.5</b>
Stern .. .. .	<b>Elliptical</b>	Depth in hold from tonnage deck to ceiling at midships .. .. .	<b>14</b>	<b>1.0</b>
Build .. .. .	<b>Clincher</b>	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards .. .. .	<b>--</b>	<b>--</b>
Galleries .. .. .	<b>None</b>	Depth from top of beam amidships to top of keel .. .. .	<b>16</b>	<b>7.5</b>
Head .. .. .	<b>Straight</b>	Depth from top of deck at side amidships to bottom of keel .. .. .	<b>16</b>	<b>1.6</b>
Framework and description of vessel .. .. .	<b>Steel Cargo</b>	Round of beam .. .. .	<b>--</b>	<b>7.5</b>
Number of Bulkheads .. .. .	<b>Four</b>	Length of engine room, if any .. .. .	<b>46</b>	<b>8.5</b>
Number of water ballast tanks, and their capacity in tons .. .. .	<b>Eleven = 440</b>			

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel .. .. . **1930** Tons. Ditto per inch immersion at same depth .. .. . **14.58** 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.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. B. H. P. I. H. P. Speed of Ship.
<b>One</b>	<b>Triple Expansion Direct Acting Vertical.</b>	<b>British</b>	<b>1936</b>	<b>North Eastern Marine Eng. Co. Ltd.</b>	<b>Three 13½"</b>	<b>27"</b>	<b>----</b>	<b>119</b>
<b>One</b>	<b>Cylindrical Multitubular</b>	<b>British</b>	<b>1936</b>	<b>Sunderland.</b>	<b>23"</b>	<b>27"</b>	<b>----</b>	<b>670</b>
	<b>Two Steel</b>				<b>38"</b>			<b>10 knots</b>
	<b>Loaded Pressure 200 lbs.</b>							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck .. .. .	<b>858.66</b>	On account of space required for propelling power .. .. .	<b>376.86</b>
Space or spaces between Decks .. .. .	<b>8.44</b>	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 .. .. .	<b>84.06</b>
<del>Turret or Trunk</del> .. .. .	<b>162.66</b>	These spaces are the following, viz. :— <b>Bridge, Poop and Two Deck Houses</b> (Number of Seamen or Apprentices for whom accommodation is certified ... <b>19</b> .. .. .)	
<del>Forecastle Break.</del> .. .. .	<b>23.07</b>	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Bridge space .. .. .	<b>43.24</b>		
Poop <del>on Break</del> .. .. .	<b>43.47</b>		
Side Houses .. .. .	<b>2.59</b>		
Deck Houses .. .. .	<b>35.56</b>		
Chart House .. .. .			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 .. .. .	<b>1177.69</b>	Cubic Metres. <b>3332.86</b>	
(Excess of Hatchways .. .. .	<b>522.45</b>	<b>Masters Accommodation 7.38 ) Chart Space 2.59 ) Boatswains Store 4.35 ) Water Ballast Spaces 47.21 )</b>	<b>61.53</b>
Gross Tonnage .. .. .	<b>655.24</b>	<b>1478.53</b>	
Deductions, as per Contra .. .. .		<b>1854.33</b>	
Register Tonnage .. .. .		<b>Total .. .. .</b>	<b>522.45</b>

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **165.06** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **43.78** tons.

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

**Forecastle L. 21.0' = 21.71 tons.**  
**Open space at fore end of poop L. 30.0' = 46.45 "**

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.	
<b>Springwell Shipping Company Limited</b> <b>27, Creechurch Lane,</b> <b>London. EC3</b> <b>Shares:— Sixty-four</b>	<b>Francis Peter Longton of</b> <b>same address</b> <b>—Manager—</b>
Dated <b>6 November 1936.</b>	