

(LLOYDS REGISTER.)

G. R. 130  
Lloyds Register.

VESSELS OF 100 TONS AND UPWARDS.

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Original Letters (if any) J.W.F.D.

|                                   |                                       |   |
|-----------------------------------|---------------------------------------|---|
| Official Number.<br><b>142825</b> | Name of Ship.<br><b>"Sheaf Spear"</b> | No., Date, and Port of Registry.<br><b>2/1919. Newcastle.</b> |
|-----------------------------------|---------------------------------------|---|

No., Date, and Port of Previous Registry (if any). First Registry.

|   |   |  |                            |   |            |         |
|---|---|--|----------------------------|---|------------|---------|
| Whether British or Foreign Built.<br><b>British</b>           | Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.<br><b>Steam Screw</b> | Where Built.<br><b>Sunderland</b>  | When Built.<br><b>1919</b> | Name and Address of Builders.<br><b>Messrs J. Blumer &amp; Co.,<br/>North Dock,<br/>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>331</b>                 | Feet.   | <b>3</b>   | Tenths. |
| Number of Masts ...   | <b>One</b>  | Length at quarter of depth from top of weather deck at side amidships to bottom of keel ...          | <b>330</b>                 |   | <b>55</b>  |         |
| Rigged ...  | <b>Not</b>  | Main breadth to outside of plank ...   | <b>46</b>                  |   | <b>8</b>   |         |
| Stem ...  | <b>Elliptical</b>   | Depth in hold from tonnage deck to ceiling at midships ...   | <b>23</b>                  |   | <b>2</b>   |         |
| Keel ...  | <b>6 inches</b>   | Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards ...     | <b>26</b>                  |   | <b>5</b>   |         |
| Superstructure ...  | <b>none</b>   | Depth from top of beam amidships to top of keel ...  | <b>25</b>                  |   | <b>7.2</b> |         |
| Head ...  | <b>none</b>   | Depth from top of deck at side amidships to bottom of keel ...                                       | <b>1</b>                   |   | <b>0.0</b> |         |
| Framework and description of vessel ...                       | <b>Steel Cargo</b>  | Length of engine room, if any ...  | <b>44</b>                  |   | <b>9</b>   |         |
| Number of Bulkheads ...                                       | <b>Seven</b>  |  |                            |   |            |         |
| Number of water ballast tanks, and their capacity in tons ... | <b>8.961 Tons</b>   |  |                            |   |            |         |

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel... } **6365** Tons. Ditto to per inch immersion at same depth } **30** 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. |                 |                                  |
| <b>Three</b>            | <b>Tri Compound Reciprocating Direct Acting Inverted Cylinders</b> | <b>Engines.</b>                  | <b>Engines.</b> | <b>Engines.</b>                                     | <b>Three</b>                               | <b>25"</b>        | <b>45"</b>      | <b>430</b>                       |
| <b>Two</b>              | <b>Multicylinder</b>   | <b>Boilers.</b>                  | <b>Boilers.</b> | <b>Boilers.</b>                                     | <b>41"</b>                                 | <b>68"</b>        |                 | <b>Estd 2200</b>                 |
|                         | <b>British</b>   | <b>British</b>                   | <b>1919</b>     | <b>John Dickinson &amp; Sons, Ltd., Sunderland.</b> |  |                   |                 | <b>11 Knots</b>                  |

PARTICULARS OF TONNAGE.

| GROSS TONNAGE.  |                  | No of Tons. | DEDUCTIONS ALLOWED.  |  | No. of Tons. |
|---|------------------|-------------|--|--|--------------|
| Under Tonnage Deck ...  |                  | <b>2854</b> | On account of space required for propelling power  |  | <b>983</b>   |
| Space or spaces between Decks...  |                  | <b>14</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>36</b>    |
| Turret or Trunk ...   |                  | <b>-</b>    | These spaces are the following, viz.:-   |  |              |
| Forecastle ...  | <b>Houses in</b> | <b>6</b>    | <b>Engineers, Offrs, &amp; Crew.</b>   |  | <b>129</b>   |
| Bridge space  | <b>Houses in</b> | <b>10</b>   |  |  | <b>97</b>    |
| Poop or Break ...   |                  | <b>84</b>   |  |  |              |
| Side Houses ...   |                  | <b>17</b>   |  |  |              |
| Deck Houses ...   |                  | <b>64</b>   |  |  |              |
| Chart House ...   |                  | <b>92</b>   |  |  |              |
| Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... |                  | <b>64</b>   |  |  |              |
| Excess of Hatchways ...   |                  | <b>34</b>   | Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-  |  |              |
| Gross Tonnage ...   |                  | <b>3042</b> | Cubic Metres <b>Masters Accomdn 5.87</b>   |  | <b>49</b>    |
| Deductions, as per Contra ...   |                  | <b>1213</b> | <b>Boatwain's Store 14.72</b>  |  | <b>87</b>    |
| Registered Tonnage ...  |                  | <b>1859</b> | <b>Wireless Room 5.05</b>  |  |              |
|   |                  |             | <b>Chart Space 6.24</b>  |  |              |
|   |                  |             | <b>Water Ballast Space 67.99</b>   |  |              |
|   |                  |             | <b>Total ...</b>   |  | <b>1213</b>  |
|   |                  |             |  |  | <b>20</b>    |

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **205.25** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **91.95** tons.

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

**Open Forecastle Length 27.0 ft. = 32.33 Tons**  
**Bridge Space " 98.0 " = 254.30 "**  
**Passage abreast Side Houses 25.5 + 3.0 + 7.1 + 10.2 = 5.43 + 2ho = 10.86**  
**3.0 + 8.0 x 7.1 = 1.70**

|   |   |
|---|---|
| Name of Master  | Certificate of { Service No.<br>Competency No.  |
| No. of Owners   |   |
| Name, Residence, and Description of Managing Owner if there are more owners than one.                       | <b>Manager</b><br><b>William Alfred</b><br><b>Sauter, of</b><br><b>Akenside House,</b><br><b>Newcastle-on-Tyne.</b> |
| The Sheaf Steam Shipping Company Limited,<br>of Akenside House,<br>Newcastle-on-Tyne.<br>Sixty four Shares. |   |
| Dated <b>27th January, 1919.</b>  |   |