

Date of writing Report *H. 7* 1924 When handed in at Local Office *6. 8.* 1924 Port of *Greenock*  
 No. in Survey held at *Greenock* Date, First Survey *6th March, 1923* Last Survey *15-8-* 1924  
 Reg. Book. *S/S "Invella" INVELLA* (Number of Visits *41*) (Gross *5026*  
*3135*)

**(LLOYD'S REGISTER.)**  
**VESSELS OF 100 TONS AND UPWARDS.**

G.R. 130  
 Lloyd's Register.

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) *K.R.F.J.*

|                  |                  |                                  |
|------------------|------------------|----------------------------------|
| Official Number. | Name of Ship.    | No., Date, and Port of Registry. |
| <i>147,914.</i>  | <b>"Invella"</b> | <b>50/1924 Glasgow.</b>          |

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.                                     |
| <b>British</b>  | <b>Steamship Single Screw.</b>                                      | <b>Glasgow</b>   | <b>1924</b> | <b>Messrs. Barclay, Curle &amp; Co., Ltd., Whiteinch Glasgow.</b> |
| Number of Decks   | <b>Two</b>  | Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post | <b>400</b>  | Feet.   |
| Number of Masts   | <b>Two</b>  | Length at quarter of depth from top of weather deck at side amidships to bottom of keel          | <b>399</b>  | Tenths  |
| Rigged  | <b>Fore and Aft Schooner</b>  | Main breadth to outside of plank   | <b>52</b>   |   |
| Stern   | <b>Elliptical</b>   | Depth in hold from tonnage deck to ceiling at midships   | <b>28</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>   |   |
| Galleries   | <b>---</b>  | Depth from top of beam amidships to top of keel  | <b>31</b>   |   |
| Head  | <b>---</b>  | Depth from top of deck at side amidships to bottom of keel                                       | <b>31</b>   |   |
| Framework and description of vessel                       | <b>Steel (Cargo Vessel)</b>   | Round of beam  | <b>1</b>    |   |
| Number of Bulkheads                                       | <b>Five</b>   | Length of engine room, if any  | <b>51</b>   |   |
| Number of water ballast tanks, and their capacity in tons | <b>Seven</b>  |  |             |   |
|   | <b>1145 Tons Total</b>  |  |             |   |

**PARTICULARS OF DISPLACEMENT.**

Total to quarter the depth from weather deck at side amidships to bottom of keel **10,525** Tons. Ditto per inch immersion at same depth **40.45** 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. |                                  |
| <b>One</b>              | <b>Reciprocating Steam Triple Expansion Direct Acting Inverted</b> | <b>and</b>                       | <b>and</b>  | <b>and</b>   | <b>Three</b>                               |                   |                               | <b>265</b>                       |
|                         | <b>Cylindrical Multitubular</b>                                    |                                  |             |  | <b>26"</b>                                 |                   |                               | <b>2700</b>                      |
| <b>One</b>              | <b>Three</b>   | <b>British</b>                   | <b>1924</b> | <b>Messrs. John G. Kincaid &amp; Co. Ltd., Greenock.</b> | <b>44"</b>                                 | <b>48"</b>        | <b>---</b>                    | <b>11 Knots</b>                  |
|                         | <b>Iron or Steel</b>   |                                  |             |  | <b>73"</b>                                 |                   |                               |                                  |
|                         | <b>Loaded Pressure</b>   |                                  |             |  |  |                   |                               |                                  |
|                         | <b>180 lbs per sq. inch</b>  |                                  |             |  |  |                   |                               |                                  |

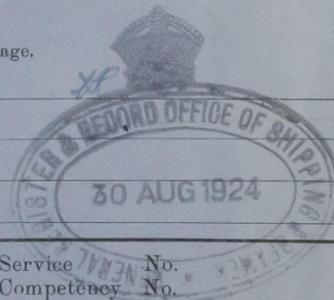
**PARTICULARS OF TONNAGE.**

| GROSS TONNAGE.  | No. of Tons.   | DEDUCTIONS ALLOWED.  | No. of Tons.   |
|---|----------------|--|----------------|
| Under Tonnage Deck  | <b>4742.55</b> | On account of space required for propelling power  | <b>1608.31</b> |
| 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 | <b>171.36</b>  |
| Turret or Trunk   |                | These spaces are the following, viz.:—   |                |
| Forecastle  | <b>96.08</b>   | <b>Forecastle and Round Houses</b>   |                |
| Bridge space (House in)   | <b>23.54</b>   | Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—  |                |
| Poop or Break   |                | <b>Master's Accommodation</b> 12.34  |                |
| Side Houses   |                | <b>Boatswains Storerooms</b> 19.62   |                |
| Deck Houses   | <b>117.47</b>  | <b>Chart Space</b> 4.85  | <b>111.79</b>  |
| Chart House   | <b>4.85</b>    | <b>Wireless Space</b> 4.96   |                |
| Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 |                | <b>Water Ballast Spaces</b> 70.02  |                |
| Excess of Hatchways   | <b>41.49</b>   | <b>Total</b>   | <b>1891.46</b> |
| Gross Tonnage   | <b>5025.98</b> | Cubic Metres   |                |
| Deductions, as per Contra   | <b>1891.46</b> | <b>14223.53</b>  |                |
| Register Tonnage  | <b>3134.52</b> | <b>5352.83</b>   |                |
|   |                | <b>8870.70</b>   |                |

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is **678.84** tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is **118.36** tons.

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

|                                  |                       |
|----------------------------------|-----------------------|
| <b>Bridge Space</b> L. 119.8 ft. | <b>- 354.77 Tons</b>  |
| <b>Poop</b> L. 46.2 ft.          | <b>- 131.21 Tons.</b> |



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.

**Steamship "Induna" Company Limited** } **Sixty Four**  
**21 Bothwell Street,** } **Shares**  
**Glasgow.** } **-64-**  
**Right Hon. Baron Maclay**  
**same address,**  
**Manager.**

Dated **11th August, 1924.**

