

REPORT ON STEAM RECIPROCATING ENGINE MACHINERY.

CLASS CONTINGPLATED.

(LLOYD'S REGISTER.)

G.R. 130.
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) -----

| | | | | | |
|--|---|---|-------------|--|---------|
| Official Number. | | Name of Ship. | | No., Date, and Port of Registry. | |
| 161,006. | | Solon. | | 3/1931. Grimsby. | |
| 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 | Steam Ship Single Screw. | Beverley. | 1931. | Cook, Welton & Gemmell Ltd., Beverley. | |
| Number of Decks One & Raised Quarter Deck | | 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 | 3 |
| Rigged Ketch | | Main breadth to outside of plank-plating | | 24 | 6.5 |
| Stern Elliptical | | Depth in hold from tonnage deck to ceiling at midships ... | | 13 | 3.5 |
| Build Clencher | | Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards | | ---- | ---- |
| Galleries None | | Depth from top of beam amidships to top of keel | | ---- | ---- |
| Head Straight Stem | | Depth from top of deck at side amidships to bottom of keel | | ---- | ---- |
| Framework and description of vessel Steel Trawler | | Round of beam | | ---- | 5.8 |
| Number of Bulkheads Four | | Length of engine room, if any | | 32 | 2.5 |
| 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. 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. |
|-------------------------|--|----------------------------------|------------------|--------------------------------------|--|-------------------|--|--|
| One | Reciprocating Steam Triple Expansion Direct Acting Vertical. | Engines. British | Engines. 1930 | Engines. Amos & Smith Ltd., Hull. | Three 13" | | | N. H. P. 96 |
| One | Particulars of Boilers. Description..... Single Ended Multitubular. Number..... One Iron or Steel..... Steel Loaded Pressure..... 200 lbs. | Boilers. British | Boilers. 1930 | Boilers. Amos & Smith Ltd., Hull. | 22 1/4" 37" | 26" | | I. H. P. 600 11 Knots. |

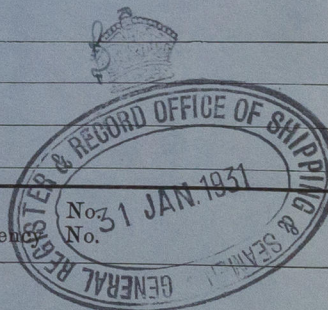
PARTICULARS OF TONNAGE.

| GROSS TONNAGE. | No. of Tons. | DEDUCTIONS ALLOWED. | No. of Tons. |
|---|--------------|--|--------------|
| Under Tonnage Deck | 321.25 | On account of space required for propelling power | 155.94 |
| 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 | | These spaces are the following, viz.:— Below Deck Ford. & Aft. (Number of Seamen or Apprentices for whom accommodation is certified... 12.....) | 30.92 |
| Forecastle | | Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:— | |
| Bridge space | | Masters Accommodation 4.07 | |
| Port or Break | 17.41 | Chart Space 2.41 | |
| Side Houses | 1.23 | Boatswains Store 6.56 | 13.04 |
| Deck Houses | 7.92 | | |
| Chart House | ---- | | |
| Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 | ---- | | |
| Excess of Hatchways | ---- | | |
| Gross Tonnage | 347.81 | Cubic Metres | 984.30 |
| Deductions, as per Contra | 199.90 | | 565.71 |
| Register Tonnage | 147.91 | Total | 199.90 |

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 89.11 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 14.66 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 21.7 feet - 10.97 Tons.



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|--|--|
| Name of Master | Certificate of { Service Competency |
| No. of Owners | |
| Name, Residence, and Description of Managing Owner if there are more owners than one. | |
| The Standard Steam Fishing Company Limited Aukland Road, Fish Docks, Grimsby. Sixty-four (64/64) Shares. | Walter William Butt Fernlea, Welholme Road, Grimsby. — Manager |
| Dated 19th January, 1931. | |