

# REPORT ON STEAM RECIPROCATING ENGINE MACHINERY.

CLASS CONTEMPLATED.

## (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	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post ... ..	Feet.	Tenths.
One & Raised Quarter Deck	Two	140	3
Number of Masts	Ketch	----	----
Rigged	Elliptical	----	----
Stern	Clencher	24	6.5
Build	None	13	3.5
Galleries	Straight Stem	----	----
Head	Steel Trawler	----	----
Framework and description of vessel	Four	----	----
Number of Bulkheads	None	----	5.8
Number of water ballast tanks, and their capacity in tons	None	32	2.5

#### 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.		Rotary Engines.	N. H. P. B.H.P. I. H. P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Reciprocating Steam Triple Expansion Direct Acting Vertical.	British	1930	Amos & Smith Ltd., Hull.	Three	13"	26"	N. H. P. 96
One	Single Ended Multitubular.	British	1930	Amos & Smith Ltd., Hull.	22 1/2"	37"	26"	I. H. P. 600
								11 Knots.

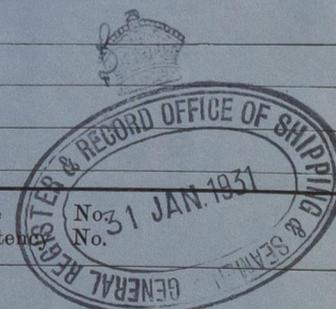
#### PARTICULARS OF TONNAGE.

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	17.41	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			30.92
Turret or Trunk	1.23	These spaces are the following, viz.:—			12
Forecastle	7.92	Below Deck Fore, & Aft.			12
Bridge space	----	(Number of Seamen or Apprentices for whom accommodation is certified ... ..)			12
Pop or Break	----	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—			13.04
Side Houses	----	Masters Accommodation 4.07			13.04
Deck Houses	----	Chart Space 2.41			13.04
Chart House	----	Boatswains Store 6.56			13.04
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	----	Total			199.90
Excess of Hatchways	----	Cubic Metres			199.90
Gross Tonnage	347.81	984.30			199.90
Deductions, as per Contra	199.90	565.71			199.90
Register Tonnage	147.91	418.59			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.



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.

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