

# 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.
144,001.	Gower.	3/1930. Swansea.

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	Goole.	1930	Goole Shipbuilding & Repairing Co. (1927) Ltd., Goole.
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	250	3
Rigged	Schooner	Main breadth to outside of plank plating	--	--
Stern	Elliptical	Depth in hold from tonnage deck to ceiling at midships	38	--
Build	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	14	7.5
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	17	7.7
Framework and description of vessel	Steel Cargo Vessel.	Length of engine room, if any	17	0.8
Number of Bulkheads	Four		38	0
Number of water ballast tanks and their capacity in tons	2 Peaks-145 Tons and 3 C.D.B.-341 Tons			

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel } 2540 Tons. Ditto per inch immersion at same depth } 18.5 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.		
One	Reciprocating Steam Compound Direct Acting Vertical.	Engines. British	Engines. 1930	Engines. North Eastern Marine Engineering Co. Ltd. Sunderland	Three	18"		171
No. of Shafts.	Particulars of Boilers.							
	Description. Cylindrical Multitubular	Boilers. British	Boilers. 1930	Boilers. North Eastern Marine Engineering Co. Ltd., Sunderland.	30"	33"	-----	1050
One	Number. Two				49"			10 1/2 Knots
	Iron or Steel. Steel							
	Loaded Pressure. 180 lbs 0"							

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck	...	1120.44	On account of space required for propelling power		574.98
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.:-		
Forecastle	...	28.10	Forecastle Bridge		76.02
Bridge space	...	94.14	(Number of Seamen or Apprentices for whom accommodation is certified... 18.....)		
Peep or Break	...	161.15	Round Houses on Bridge		
Side Houses	...	----			
Deck Houses	...	20.99			
Chart House	...	5.82			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	...	62.10	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—		
Excess of Hatchways	...	100.28	Masters Accommodation	5.95	} 68.12
Gross Tonnage	...	1593.02	Chart Space	5.82	
Deductions, as per Contra	...	719.12	Boatswains Store	11.91	
Register Tonnage	...	873.90	Water Ballast Spaces	44.44	
			Cubic Metres		
			2473.14		
			Total		719.12

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 266.46 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 62.10 tons.

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

-----Nil-----

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.		
The Kilvey Shipping Company Limited 54/55 Pembroke Buildings, Cambrian Place, Swansea. Glamorgan. --- Sixty-Four Shares ---	Alfred John Leonard Causton of same address -Manager-	
Dated 31st October 1930.		

