

# REPORT ON STEAM RECIPROCATING ENGINE MACHINERY.

G.R.130.

GLASS CONTEMPLATED.

(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 Shipping.  
Signal Letters (if any).....B.F.F.P.

Official Number.		Name of Ship.		No., Date, and Port of Registry.	
164860		EMPIRE NUGGET		12/1942 Middlesbrough.	
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	Haverton Hill Shipyard	1942	Furness Shipbuilding Co.Ltd Haverton Hill-on-Tees.	
Number of Decks ... .. One		Length from fore part of stem, <del>under the bowsprit</del> to the aft side of the head of the stern post ... ..		Feet.	Tenths.
Number of Masts ... .. One				483	8
Rigged ... .. Schooner		Length at quarter of depth from top of weather deck at side amidships to bottom of keel ... ..		-	-
Stern ... .. Cruiser				68	3
Build ... .. Clincher		Main breadth to outside of <del>plank</del> plating. <del>Longitudinals</del>		36	1.5
<del>Galley</del> Stem ... .. Raked		Depth in hold from tonnage deck to <del>keel</del> at midships ...		-	-
Head ... .. -		Depth in hold from upper deck to ceiling at midships in the case of three decks and upwards ... ..		-	-
Framework and description of vessel ... .. Steel Tanker		Depth from top of beam amidships to top of keel ... ..		-	-
Number of Bulkheads ... 13		Depth from top of deck at side amidships to bottom of keel		36	3.07
Number of water ballast tanks, 4 = 886 tons		Round of beam ... ..		1	4.2
and their capacity in tons ...		Length of engine room, if any ... ..		82	7.5
As supplied by Builders or Owners.					

## 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.	Engines.	Engines.	Three			441
					27"			-
					44"	51"	-	3650
No. of Shafts.	Particulars of Boilers. Description. Cylindrical	British	1942	and				
	Number. 3	Boilers	Boilers	Boilers.				
One	Iron or Steel. Steel	British	1942	Richardsons Westgarth & Co.Ltd. Hartlepool.	76"			11 knots
	Loaded Pressure. 220 lbs.							

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	8899.17	On account of space required for propelling power	3138.38
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	496.42
Turret or Trunk ...	-	These spaces are the following, viz. :- Poop and Four Deckhouses	
Forecastle ...	-	(Number of Seamen or Apprentices for whom accommodation is certified. 56)	
Bridge space ...	-	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-	
Poop <del>and Breaker</del> ...	261.93	Master's Accommodation 19.66	
Side Houses ...	-	Cubic Metres. Chart space 8.81	392.56
Deck Houses ...	368.62	W/T Spaces 8.75	
Chart House ...	-	Boatswain's Stores 29.10	
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	277.72	Ballast Pump Spaces 40.98	
Excess of Hatchways ...	-	Water Ballast Spaces 285.26	
Gross Tonnage ...	9807.44		
Deductions, as per Contra ...	4027.36		
Register Tonnage ...	5780.08		4027.36

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1000.50 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 390.40 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	L. = 39.4'	= 91.68 tons
Open Portion no 1 Deckhouse	L. = 28.0'	= 47.04 "
Open Portion of Poop	L. = 7.55'	= 13.05 "

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.		
His Majesty, represented by the Minister of War Transport, London		Sixty Four = 64
Manager:- George Legh-Jones of The Anglo Saxon Petroleum Co., Ltd., St. Helen's Court, Leadenhall Street, London, E.C.3.		
Dated 13th November, 1942.		