

**(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)

M.M.V.O.

Official Number.

185440

Name of Ship.

LUCERNA

No., Date, and Port of Registry.

31 in 1952 Liverpool

No., Date, and Port of previous Registry (if any). **New Vessel**

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	Motor Ship Single Screw	South Bank Middlesbrough	1952	Smith's Dock Co. Ltd., South Bank, Middlesbrough

		Length from fore part of stem to the aft side of the head of the stern post	Feet.	Tenths.
Number of Decks	One		508	5.0
Number of Masts	Two		69	8.0
Keel	Not		38	0.0
Deck	Raked		38	1.6
Superstructure	Cruiser		1	4.0
Deck	Glencher		89	0.0
Structure and description of vessel	Steel Cargo Oil Tanker			
Number of Bulkheads	Eighteen			

Particulars of propelling Engines, etc. (if any), and Water Ballast Tanks, as supplied by Builders, Owners, or Engine Makers.

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. L. H. P. Estimated Speed of Ship.
				No. and Diameter of Cylinders in each set.	Length of Stroke.		
Diesel Hawthorn-Doxford opposed Piston two stroke	Engines. British	Engines. 1952	Engines. R & W Hawthorn Leslie & Co. Ltd., Newcastle-on-Tyne.	Five 670 m/m	2320 m/m Combined		312 NHP 5500 BHP 14 Knots
Particulars of Boilers.							
SE Cylindrical Multitubular	Boilers. British	Boilers. 1952	Boilers. Central Marine Engine Ltd. West Hartlepool				
Loaded pressure 180 lbs. sq. inch.							

Number of Water Ballast Tanks, and their capacity in tons:— Six tanks 404.40 tons

Special Survey Fee.....

Received by me,

012827-012835-0298

[P.T.O.]

+100 A.1 2

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons of
Under Tonnage Deck ... ..	<u>9872.01</u>	On account of space required for propelling power ...	3613.59
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 ... ..	793.65
Turret or Trunk ... ..		These spaces are the following, viz.:- In Poop and Five roundhouses (Number of Seamen or Apprentices for whom accommodation is certified <u>49</u> .....	
Forecastle (Houses in) ... ..	42.08		
Bridge space (... " " " ) ... ..	92.65		
Poop <del>or Break</del> ... ..	295.40		
Side Houses ... ..	5.14		
Deck Houses ... ..	628.22		
Chart House ... ..			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..	356.96	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-	
Excess of Hatchways ... ..		Cubic Metres.	
		Masters Accomn. ... ..	31.24
		Chart Space ... ..	10.31
		Wireless Space ... ..	8.75
		Boatswains Stores ... ..	75.00
		Ballast Pump Sp. ... ..	34.26
		Radar h'se and alternator ... ..	4.97
		Water Ballast ... ..	124.80
Gross Tonnage ... ..	<u>11292.46</u>		289.3
Deductions, as per Contra ... ..	4696.57		
Register Tonnage ... ..	<u>6595.89</u>		4696.

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1111.68 tons, and the tonnage of the total spaces framed in above the U

Deck for propelling machinery and for light and air is 370.21 tons.

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

- Forecastle 'L' = 60.10 feet = 106.15 tons
- Bridge 'L' = 47.30 feet = 159.41 tons

Name of Master Henry Stokes Cook Certificate of { Service No. 28729  
Competency No.

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.

H.E. Moss & Co's Tankers (Holdings) Limited  
26 Chapel Street, Liverpool.  
Sixtyfour Shares

C.M. Cohan - same address - (Mgr.)

Dated 12th September, 1952

