

# REPORT ON STEAM RECIPROCATING ENGINE MACHINERY

G.R. 130.

## (LLOYD'S REGISTER.)

### VESSELS OF 100 TONS AND UPWARDS.



19 39  
348  
39-4.  
739  
239.

2083 Sn

CLASS CONTEMPLATED.

*Handwritten initials*

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) G.S.S.K.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
<u>166263</u>	ADVISER	11/1939 Liverpool

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	Port Glasgow	1939	Lithgows Ltd., Port Glasgow.
Number of Decks ...	Two	Length from fore part of stem, to the aft side of the head of the stern post ...	Feet. 445	Tenths. 5.0
Number of Masts ...	Two	Main breadth to outside of plank ...	56	5.0
Rigged ...	Not	Depth in hold from tonnage deck to ceiling amidships ...	29	6.5
Stem ...	Straight	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ...	-	-
Stern ...	Cruiser	Depth from top of deck at side amidships to bottom of keel	32	1.7
Build ...	Clinker	Round of beam ...	1	1.7
Framework and description of vessel ...	Steel Cargo Vessel	Length of engine room, if any ...	103	6.0
Number of Bulkheads ...	7 Complete 1 Partial			

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

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. Estimated Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.		
One	Inverted Cylinder Triple Expansion with Bauer-Wach Exhaust Turbine	British	1939	and	Three	29"	54"	867 (Including Exhaust Turbine)
One	Horizontal Return Tube Double-ended & One Single-ended	British	1939	David Rowan & Co. Ltd., Glasgow.	47"			5350 (Including Exhaust Turbine)
	Loaded Pressure ...				81"			14 1/2 Knots

Number of water ballast tanks, and their capacity in tons:— 9 = 2096 Tons.

#### PARTICULARS OF TONNAGE.

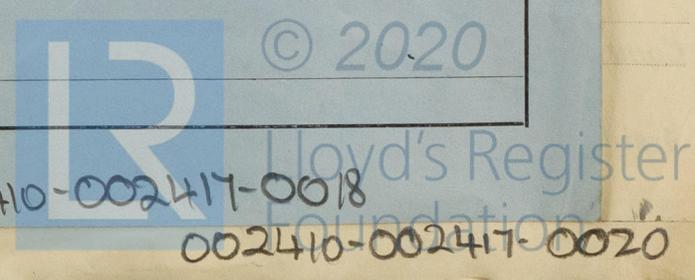
GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ...	<u>5853.03</u>	On account of space required for propelling power	2031.37
Space or spaces between Decks ...		On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from Goods or Stores of every kind, not being the personal property of the Crew	279.07
Turret or Trunk ...		These spaces are the following, viz.:— Poop, Bridge, Side Houses and Round Houses. (Number of Seamen or Apprentices for whom accommodation is certified 55 or 78 including 58 Lascars.)	
Forecastle ...	81.75	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:—	
Bridge space (Houses in) ...	166.76	Cubic Metres. Masters Accomdn. 13.73	
Poop <del>or Break</del> ...	103.65	Chart Space 3.76	151.87
Side Houses ...	92.59	Wireless Space 3.62	
Deck Houses ...	3.76	Boatswain's Store 38.21	
Chart House ...		Steering Gear 56.90	2462.31
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ...	46.49	Water Ballast Spaces 35.65	
Excess of Hatchways ...			
Gross Tonnage ...	<u>6348.03</u>		
Deductions, as per contra ...	<u>2462.31</u>		
Register Tonnage ...	<u>3885.72</u>		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1104.42 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 176.32 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.41.9 = 86.85 Tons. Bridge L.47.2 = 173.66 Tons, L.58.5 = 186.04, L.15.8 = 9.28 Tons, L.15.8 = 9.28 Tons. Passages L.29.0, 29.0, 38.3, 38.3 = 58.30 Tons. Open Space A.E. Bridge L.13.5 = 36.72. Open Space A.E. Engine Casing 11.2 = 26.94.

Name of Master	Certificate of	Service No.	No.
No. of Owners		Competency No.	
Name, Residence, and Description of Managing Owner if there are more owners than one.			
The Charente Steam Ship Company Limited, Mersey Chambers, Liverpool.		Manager: Charles Blackburn of same address.	
Sixty-four Shares.			
Dated 14th April, 1939.			



002410-002417-0018  
002410-002417-0020

side

43 ft.

ed.)

Water Capacity.  
Tons.  
71  
62  
732

6 21 23  
21 22 24  
24 30 31

110.

the tube  
sq. feet  
Auxiliary  
3 1/2"

m Bilges,

Both Yes

from one

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

Plans of vessel as built, approved plans, framing reports & steel invoices are forwarded to London

ESTABLISHED 1825

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Lloyd's Register Foundation

Rpt. 4

Date of survey  
No. in Reg. Book

Built at

Engines

Boilers

Registered

Nom. H.P.

Trade

n.11.35.

Inspected by Chief

VESSEL'S NAME

Remarks on the plan  
(The plan should be prepared in accordance with the Rules)

Type of

If taken

Tr

with the  
eligibility

PARTICULARS  
Frame  
Ribs  
Leads

SPECIAL  
CRUISE

Particulars  
Cast Steel  
Weight,  
Number  
of Test.

PARTICULARS  
(in feet)

Official No.  
No. and M  
Parts of Bot

Particulars of

PARTICULARS

Double bottom  
Double bottom  
Double bottom  
Double bottom  
Double bottom  
Total length

Order for Spec

Date

Mr Sidem