

CLASS CONTEMPLATED.

(LLOYD'S REGISTER.)

G.R. 180.  
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) L.F.D.W.

Signal Letters (if any)		L.F.D.			
Official Number.		Name of Ship.	No., Date, and Port of Registry.		
161128		Athelsultan	57 - 1929, 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	Motor Ship Twin Screw	Port Glasgow	1929	William Hamilton & Co. (1928) Limited, Port Glasgow.	
Number of Decks	Two	Length from fore part of stem, under the bowsprit, to the	Feet.	Tenths.	
Number of Masts	Two	aft side of the head of the stern post	475	0	
Rigged	Fore & Aft	Length at quarter of depth from top of weather deck at	473	5	
Stern	Double Knuckle Elliptical	side amidships to bottom of keel	63	3	
Build	Clincher	Main breadth to outside of plank	35	0.5	
Galleries	None	Depth in hold from tonnage deck to ceiling at midships			
Head	None	Depth in hold from upper deck to ceiling at midships, in the			
Framework and description of	Steel - Oil	case of three decks and upwards	36	3	
vessel	Carrier	Depth from top of beam amidships to top of keel	35	3	
Number of Bulkheads	Sixteen	Depth from top of deck at side amidships to bottom of keel	1	3	
Number of water ballast tanks	Aft Peak 249 Tons	Round of beam	80	0	
and their capacity in tons	D.T. Ford 534 1278	Length of engine room, if any			
	Fore Peak 219				
	D.B. Aft 277				

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel	17875 Tons.	Ditto per inch immersion at same depth	60.72 Tons.
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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.	M. H. P. I. H. P. Speed of Ship.
Two	Inverted Direct Acting Internal Combustion	Engines. British	Engines. 1929	Engines. and	Six			2850
No. of Shafts.	Particulars of Boilers. Cyl. Multitubular	Boilers. British	Boilers. 1929	Boilers. John G. Kincaid & Co. Ltd. Greenock.	630 m/m	1300 m/m		3800
Two	Number Two Steel Loaded Pressure 180 lbs.	British	1929					11 Knots

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	8309.69	On account of space required for propelling power	2842.33
Space or spaces between Decks	2.00	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	423.83
Turret or Trunk	109.87	These spaces are the following, viz.: Houses in Forecastle, Bridge & Poop and on Bridge & Poop (Number of Seamen or Apprentices for whom accommodation is certified 56.....).	
Forecastle	192.04		
Bridge space (Lower 45.00 tons Upper 147.04 tons)	137.05		
Poop or Break			
Side Houses	131.62		
Deck Houses			
Chart House			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act 1906 as follows:—	
Excess of Hatchways		Water Ballast Spaces 216.87	
		Master's Accommodation 19.02	
		Chart Space 6.83	
		Cubic Metres Wireless Telegraphy Space 5.61	
		Gyro Compass Space 5.15	
		Boatswain's Store 61.82	
		Ballast Pump Spaces 42.02	356.82
Gross Tonnage	8882.27	Total	3622.98
Deductions, as per Contra	3622.98		
Register Tonnage	5259.29		

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1170.92 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 237.90 tons.

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

Open Space F.E. Forecastle	2.0 feet in length	= 5.37 tons
" " in Bridge	34.4 "	= 102.84 tons
" Passage in Bridge	34.4 "	= 11.01 tons
" Space in Poop (Part I)	70.0 "	= 86.76 tons
" " " (Part II)	70.0 "	= 86.76 tons

Name of Master Gilbert Howson Jones

Certificate of { Service No. Competency No. 041735

No. of Owners

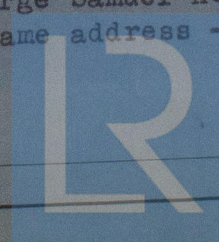
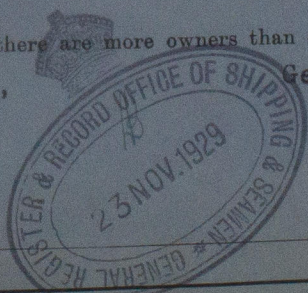
Name, Residence, and Description of Managing Owner if there are more owners than one.

The United Molasses Company Limited,  
Bush House,  
Aldwych,  
London, W.C.2.

Sixty-four shares.

Dated 15th November 1929.

George Samuel Hopley of  
same address - Manager.



Lloyd's Register  
Foundation