

## CLASS 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.L.F.



Official Number.	Name of Ship.	No., Date, and Port of Registry.
166216	EMPIRE CANYON	2 in 1943 Dundee

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 Single Screw	Dundee	1943	The Caledon Shipbuilding and Engineering Co. Ltd. Dundee.	
Number of Decks	Two Masts 1 Signal Mast 1 Derricke	Length from fore part of stem, to the aft side of the head of the stern post	Feet.	Tenths.	
Number of Masts	Post. 2 Samson Posts. for AND gear	...	431	3.0	
Rigged	Fore and Aft	Main breadth to outside of plank	56	3.5	
Stem	Raked	Depth in hold from tonnage deck to ceiling amidships	35	2.0	
Stern	Cruiser	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards	-	-	
Build	In and Out	Depth from top of deck at side amidships to bottom of keel	37	8.4	
Framework and description of vessel	Steel-Cargo	Round of beam	1	1.5	
Number of Bulkheads	Seven	Length of engine room, if any	49	0.0.	

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	No. of Cylinders in each set	
One	Vertical direct acting steam reciprocating triple expansion	Engines British	Engines 1943	Engines The North Eastern Marine Engineering Co. (1938) Ltd., Wallsend on Tyne,	Three 24 1/2" ✓ 39" ✓	48" ✓	-	341 2250 2500
One	Particulars of Boilers Cylindrical Multitubular Number Three Iron or Steel Steel Loaded Pressure 220 lbs. per sq. in.	Boilers British	Boilers 1943	Boilers The Caledon Shipbuilding and Engineering Co. Ltd., Dundee.	70" ✓			11 knots

Number of water ballast tanks, and their capacity in tons:— 11. 2203 tons

014276-014286-0197

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	6578.48	On account of space required for propelling power	1340.33
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.	428.89
Turret or Trunk ... ..	18.64		
Forecastle Houses in ... ..			
Bridge space ... ..			
Poop or Break ... ..			
Round Side Houses ... ..	323.82	These spaces are the following, viz. :— In tween spaces aft on upper deck and in Round Houses above Shelter deck. (Number of Seamen or Apprentices for whom accommodation is certified..... 64.....)	
Deck Houses ... ..			
Chart House ... ..			
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..	64.04	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Excess of Hatchways ... ..	73.02	Cubic Meters. Masters Accommodation 14.81 Chart Space 6.39 W/T Spaces 8.95 Bosn's Stores 37.69 Steering gear spaces 26.19 Water Ballast Spaces 323.96	417.99
Gross Tonnage ... ..	7058.00	19974.14	
Deductions, as per contra ... ..	2187.21	6189.80	
Register Tonnage ... ..	4870.79	13784.34	Total ... .. 2187.21

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 701.86 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 64.04 tons.

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

Forecastle length = 39.7 ft = 58.56

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 shares.

Mgr:— Sir Arthur E. O'Neill, K.B.E., of the firm of F.C. Strick & Co. Ltd., 117/121, Leadenhall Street, London, E.C.3.

Dated 23 December 1943.

