

87155 A. A. Cowan

TwinSc  
Oil Eng.293 4  
A1  
211 with freeboard  
1501937 Henry  
Robb, Ltd.  
LeithUnited Africa Co.  
Ltd.

126.2 | 24.2 | 8.0

British

Oil Engines 48 C.S.A.  
12 Cy. 9.7' - 14.2'Humboldt-Deutzmotoren,  
A.G. Köln-Deutz

G.R. 1300

Mchy. Aft

(Class Contem. plated)  
For Service on the Gulf of Guinea

## 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.K.V.

Signal Letters (if any)		Official Number.	Name of Ship.	No., Date, and Port of Registry.	
		166441	A. A. COWAN	134 in 1938 London	
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	Leith	1938	Henry Robb Ltd., Leith.	
Number of Decks	.. .. One	Length from fore part of stem, to the aft side of the head of the stern post .. .. .		Feet.	Tenths.
Number of Masts	.. .. One			126	2.5
Rigged	.. .. Sloop	Main breadth to outside of plank-plating .. .. .		24	2.2
Stem	.. .. Straight	Depth in hold from tonnage deck to ceiling amidships .. ..		8	8.5
Stern	.. .. Elliptical	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards .. .. .		-	-
Build	.. .. Clencher	Depth from top of deck at side amidships to bottom of keel ..		9	5.6
Framework and description of vessel	.. .. Steel Cargo	Round of beam .. .. .		-	5
Number of Bulkheads	.. .. Four	Length of engine room, if any .. .. .		28	-

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. No. and Diameter of Cylinders in each set.	Length of Stroke.	Rotary Engines. No. of Cylinders in each set.	N. H. P. E. H. P. I. H. P. Estimated Speed of Ship.
Two	Diesel Four Stroke Cycle Single Acting Direct Acting Vertical Foreign	Engines.	Engines.	Engines.	Six			104
No. of Shafts.	Particulars of Boilers.				240 m/m	360 m/m	-	360
	Description	Boilers.	Boilers.	Boilers.				
Two	Number							
	Iron or Steel	-	-	-				
	Loaded Pressure							9 1/2 Knots

Number of water ballast tanks, and their capacity in tons :— Two - 31 Tons.

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	213.71	On account of space required for propelling power	109.34
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	
Turret or Trunk	17.23	These spaces are the following, viz. :—	
Forecastle		Forecastle & Round Houses.	33.74
Bridge space	28.41	(Number of seamen or apprentices for whom accommodation is certified.....13.....).	
Peep or Break		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Side Houses	27.84		
Deck Houses		Masters	
Chart House		Accommodation 3.36	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	7.54	Boatswains Store 5.89	18.45
Excess of Hatchways		Water Ballast	
		Spaces 9.20	
Gross Tonnage	294.73	Cubic Metres.	
Deductions, as per contra	161.53	834.09	
Register Tonnage	133.20	457.13	
		376.96	161.53

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 62.48 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 16.30 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 under Forecastle 18.0 ft. = 4.92 tons.

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.			
The United Africa Co. Ltd., Unilever House, Blackfriars, London, E.C.4.			
Shares: Sixty-four.			
Dated 2nd May, 1938.			