

G.R. 130.

(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)

Official Number.	Name of Ship.	No., Date, and Port of Registry.
164,717.	Northern Dawn.	186 in 1936 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.	
Foreign		Steam Ship Single Screw.	Bremerhaven	1936	Deutsche Schiff- und Maschinenbau A.G. Wesermünde.	
Number of Decks	One	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	188	Feet.	Tenths.	
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	28	1.5		
Rigged	Schooner	Main breadth to outside of plank	15	5		
Stern	Cruiser	Depth in hold from tonnage deck to ceiling at midships				
Build	Clencher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards				
Galleries	-----	Depth from top of beam amidships to top of keel				
Head	-----	Depth from top of deck at side amidships to bottom of keel				
Framework and description of vessel	Steel Fishing	Round of beam	44	6.5	8	
Number of Bulkheads	-----	Length of engine room, if any				
Number of water ballast tanks, and their capacity in tons	Two 22 & 20 Tons.					

PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel .. Tons. Ditto per inch immersion at same depth .. Tons.

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.	N. H. P. B. H. P. I. H. P. Speed of Ship.
One	Triple Expansion Steam with exhaust turbine.	Engines.	Engines.	Engines.	Three			
		Foreign	1936	Deutsche Schiff- und Maschinenbau A.G.	380 m/m			
No. of Shafts.	Particulars of Boilers.	Boilers.	Boilers.	Boilers.	610 m/m 600 m/m			1000 Engine & Turbine estimated
One	Single ended Cylindrical One Steel	Foreign	1936	Wesermünde Germany.	1000 m/m			12 knots estimated.
	Loaded Pressure 227 lbs.							

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ..	530.57	On account of space required for propelling power	296.33
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	76.92
Turret or Trunk ..	32.26	These spaces are the following, viz. :—	
Forecastle ..		Crew Spaces	
Bridge space ..		(Number of Seamen or Apprentices for whom accommodation is certified... 20.....)	
Poop 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 ..	55.68		
Deck Houses ..	4.35		
Chart House ..			
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ..	31.93		
Excess of Hatchways ..			
Gross Tonnage ..	654.79	Master's Accommodation 7.72	
Deductions, as per Contra ..	411.77	Chart Space 4.35	
Register Tonnage ..	243.02	Wireless Space 3.65	38.52
		Boatswains Store 10.00	
		Water Ballast 12.80	
		Total ..	411.77

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 137.40 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 32.77 tons.

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

Aft. end of forecastle L = 6.1 feet = 6.41 tons.

Name of Master	Certificate of	Service Competency	No. No.
No. of Owners			
Name, Residence, and Description of Managing Owner if there are more owners than one.			
Mac Line Limited Ocean House, Pudding Lane, London. Shares Sixty-four.	Edward Douglas Wyndham Lawford of Wyre Dock, Fleetwood, Lancs. -Manager-		
Dated 15th September 1936.			