

a wartime measure it is submitted for consideration

G.R. 130.

*Class Cont.*  
*16508 2P*

*ms*  
*16508 2P*

**(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) G F K Z

Official Number.	Name of Ship.	No., Date, and Port of Registry.
180474	"EMPIRE NINA"	20/1946 Hull

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	Selby	19 4 6	Cochrane & Sons Ltd., Selby.

			Feet.	Tenths.
Number of Decks ... ..	One	Length from fore part of stem, to the aft side of the head of the stern post ... ..	116	0.0
Number of Masts ... ..	One	Main breadth to outside of plank ... ..	27	6.0
Rigged ... ..	Not	Depth in hold from tonnage deck to ceiling amidships ...	12	7.0
Stem ... ..	Raked	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards ... ..		
Stern ... ..	Counter	Depth from top of deck at side amidships to bottom of keel...		6.5
Build ... ..	Clencher	Round of beam ... ..	54	9.0
Framework and description of vessel ... ..	Steel Screw Tug	Length of engine room, if any ... ..		
Number of Bulkheads ... ..	Three Watertight			
	Two not watertight			

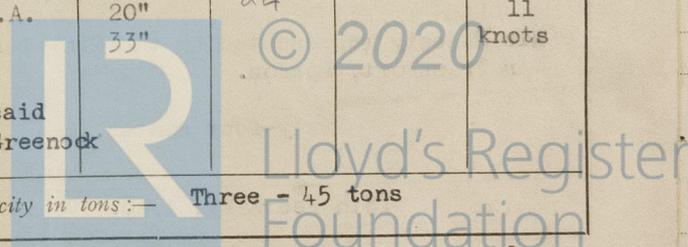
Particulars of propelling Engines, etc. (if any), and Water Ballast Tanks, as supplied by Builders, Owners, or Engine Makers.

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	Steam Reciprocating Vertical Triple Expansion	Engines Foreign	Engines 1946	Engines Franklin Machine Foundry Co., Providence, Rhode Island, U.S.A.	Three 12" 20" 33"	24"		109 450 525 11 knots
No. of Shafts	Particulars of Boilers							
One	Description ... Single ended Number ... One Iron or Steel ... Steel Loaded Pressure ... 220 lbs per sq. in.	Boilers British	Boilers 1946	Boilers John G. Kincaid & Co. Ltd., Greenock				

Number of water ballast tanks, and their capacity in tons: — Three - 45 tons

005194-005209-0192

[P.T.O.]



PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck ... ..	<u>262.17</u>	On account of space required for propelling power	223.60
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.	59.48
Turret or Trunk ... ..		These spaces are the following, viz. :- <b>Below deck Forward and Roundhouses.</b>	
Forecastle ... ..		(Number of Seamen or Apprentices for whom accommodation is certified <u>16</u> .. ..).	
Bridge space ... ..		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :-	
Poop or Break ... ..		Cubic Meters. <b>Master's Accom.</b> 4.20	
<del>Round</del> Side Houses ... ..	34.28	<b>W/T Space</b> 1.71	
Deck Houses ... ..		<b>Boatswains Store</b> 4.73	
Chart House ... ..		<b>Steer Gear Space</b> .37	
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894 ... ..		<b>Water Ballast Space</b> 4.94	15.95
Excess of Hatchways ... ..			
Gross Tonnage ... ..	<u>296.45</u>		
Deductions, as per contra ... ..	<u>299.03</u>		
Register Tonnage ... ..	Nil	Total ... ..	299.03

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 127.77 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 33.17 tons.

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

Nil.

Note 3. If and when employed for the carriage of passengers <sup>cargoes</sup> or stores or using graving docks or dry docks or places provided for the repairing of vessels, the register tonnage on which dues based on register tonnage may be levied by any harbour or dock authority is 95.46 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.

His Majesty represented by the Minister of War Transport, London.

Manager:- Thomas Clarkson Spink of 11 Nelson Street, Hull designated the person to whom the management of the vessel is entrusted by and on behalf of the owners.

Sixty-four shares. (64)

Dated 18th February, 1946.

Double bottom, if under Engines only.	Atter peak tank,	10.5	27 ✓
Double bottom, if under ...	Deep tank, aft,		