

STEEL STEAMER or MOTORSHIP.

Received at London Office MAY 15 1940

LAST REPORT 39935, PORT N.Y.K.

State if Report has been sent on the Freeboard of the Vessel Yes

State if Report is sent on the Machinery of the Vessel Yes

Date of completion of report 1940 MAY Port of Hull No. 50653
 Survey held at Hull Date First Survey Mar. 26 - 1940 Last Survey 12. 5. 1940

On the (State if Machinery fitted Aft and of Single, Twin or Triple Screw) Single Screw Steamer "EMPIRE GANNET" ex "LOUISIANAN"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Full Scantling

State Type of Erections Poop, Bridge, Forecastle

TONNAGE under 5168
Tonnage Deck...

CLASS 100 A1 State if with freeboard Contemplated as condition of Class no

Built at Seattle, Washington USA

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Length from fore part of stem to after part of stern most on summer L.W.L. See Sec. 3 (1a) L

Built 1919 Yard No.

Total

Breadth (greatest moulded) B

Builders J. F. Duthie & Co

Gross Tonnage 5672

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D

Owners Ministry of Shipping

Register Tonnage 3445

1st Longitudinal Number (L x D) =

Managers Runciman (London) Ltd

(Where necessary to be entered in Reg. Book.)

52 1/4 Leadenhall St., London EC 3

Residence

Port of Registry London

If surveyed while building, afloat, or in dry dock

Surveyed afloat.

REGISTERED DIMENSIONS.

Length 409.8
 Breadth 54.3
 Depth 28.1

Framing Depth "d," at middle of length. See Sec. 3 (1d)

Proportions—Depth to Length—Uppermost continuous deck to top of keel

Do. Long Bridge to top of keel

Draught Moulded

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
MES, Spacing amidships	27"	✓	Bracket Floors, Frame	-	
" " from 1/2 length amidships to Collision bulkhead	27"	✓	" " Reversed Frame	-	
" " in peaks	24"	✓	" " Vertical Struts	42" x 5 1/2 L x 1/2 L	✓
E FRAMING.	10 x 3.8 x 3.8 x 30"	✓	Centre Girder, depth and thickness amidships	58 BS, 42 ES	✓
Frame Amidships, Angle, [or]	✓		" " top Angles	3 1/2 x 3 1/2 x 9.8"	✓
" " Extends up to	Upper Deck and	✓	" " bottom Angles	4 x 4 x 12.8"	✓
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	ONE 36" ✓	
" " Extends up to	✓		2-FULL, 2 HALF FOR & E.S.	42 ES	✓
Depth of Framing Girder	10"	✓	Margin Plate depth (excl. of flange) and thickness	48 BS	✓
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	10 x 3.8 x 3.8 x 30"	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	Tank top	
" " Second 'tween Decks, Angle, [or]	-		" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	carries to	✓
{ BRIDGE ALTERNATE [or]	10 x 3.8 x 3.8 x 30"	✓	" " Gussets, spacing and scantling abaft 1/2 len. from stem	ship's side.	
" " Third " " L " 6 x 3.5 x 13.5"	✓		" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area		
from 1/2 len. for'd. to 15% len. from Stem	10 x 3.8 x 3.8 x 30"	✓	Tank Side Brackets, height above base line at toe of Frame and thickness		
in Peaks, Angle	6 x 3.5 x 11.7"	✓	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8", 6"	✓	Breadth and thickness of Middle Line Strake	48" x 5 1/2 L x 1/2 L	✓
State if Frame Joggled	Not	✓	Thickness of remainder in Holds	48, 46, 44	✓
the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	As per Profile & Midship Plans	✓	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	T.T. increased in E. & B. S. & extra girders fitted in D.B.T.	✓
the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	As per Profile & Midship Plans	✓	BEAMS.		
DOUBLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, [or]	do	
ors, Depth and thickness at mid-line in Holds	-		" " in way of Bridge, Angle, [or]	7 x 3.3 x 16.5	✓
Height of Brackets at side above base line at toe of frame	-		Spacing	27"	✓
Middle Line Keelson, on Floors, Angles, [or]	-		Second Deck, amidships, Angle, [or]	12 x 3.4 x 30.2	✓
" " Through Plate or Intercoastal Plate	-		Spacing	54"	✓
" " Foundation Plate on Floors	-		Third Deck, amidships, Angle, [or]	-	
" " Flat Plate Keel Angles	-		Spacing	-	
Keelsons, No. each side	-		Fourth Deck, amidships, Angle, [or]	-	
" thickness of Intercoastal Plate	-		Spacing	-	
" Angles	36" x 1/2 L x 1/2 L	✓	Poop Deck, Angle, [or]	54" x 48"	✓
DOUBLE BOTTOM.			Spacing	54" x 48"	✓
Solid Floors, thickness and spacing	as per 27"	✓	Bridge Deck, Angle, [or]	7 x 3.3 x 16.5	✓
" " Are Frame and Reversed Frame joggled?	Not joggled	✓	Spacing	27"	✓
Bracket Floors, breadth and thickness at middle line	-		Forecastle Deck, Angle, [or]	7 x 3.3 x 16.5	✓
" " breadth and thickness at margin plate	-		Spacing	27"	✓

WATER-TIGHT BULKHEADS.				FORGINGS AND CASTINGS.			
Total No. of W.T. BULKHEADS in Vessel—							
Extending to Upper Deck (Sec. 3 c)		7	✓				
" Deck next below		7	✓				
As per Rule		7					
PLATING THICKNESS.	STIFFENERS.						
		VERTICAL.		TRANSVERSE.			
		Scantlings.	Spacing.	Scantlings.	Spacing.		
MIDSHIP BULKH'D, Upper tween decks	• 40	6 x 3 x 3 x 4	27"	Bracketed	?		
" " Second "	• 32	5 x 3 x " 44	30"	✓			
" " Upper DEEP TANK	• 40	12 x 4 x 4 x 44.3 #	24"	✓	Lugged ^{Should be bracketed}		
" " Holds	• 40	12 x 4 x 4 x 44.3 #	30"	✓	Lugged ✓		
COLLISION " (in Hold) ^{39' length}	• 32	12 x 4 x 4 x 44.3 #	24"	✓	Bracketed ✓		
AFTER PEAK " "	• 32	5 x 3 x " 44	24"	✓			
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)							
STEEL.							
Has the Steel been tested as required by the Rules?							
				KEEL, Bar STEM STERN FRAME { Propeller Post Rudder " Speed of Vessel <i>Said to be 10 knots</i> RUDDER—Type..... " A x D " Diam. of head <i>10 1/2"</i> " Mainpiece at top pintle " " " wheel " how constructed " double or single plate " coupling, vertical or horizontal.....			

[illegible]

GENERAL DECLARATION. *It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel* Yes
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo Yes
be indicated, together with the flash point (where required to be inserted in the Notation). Deep tank, port starboard, or no 3 down hold.
Flash point about 150° F. See over.

<p>The amount of Entry Fee £</p> <p>part Special Survey Fee.... £ 80: <u> </u></p> <p><i>Travelling Expenses, if any £</i> <u> </u></p>	<p>Fees applied for,</p> <p>19</p> <p>Received by me,</p> <p>13/6/1940 <i>RSJ H/C</i></p>	<p>(Special notations, where part of class, to be stated.)</p> <p>I am of opinion the Vessel should be Classed <i>100 A1</i> <i>on completion of Survey</i></p>
<p>State whether the Vessel has been built under Special Survey</p>	<p><i>Built under survey of American Bureau, it is stated.</i></p>	<p>Signature <i>W.S. Shields</i> <i>Surveyor to Lloyd's Register of Shipping.</i></p>
<p>Certificate to be sent to</p>	<p>Date of issue</p>	

Committee's Minute

Character assigned

See repair report
- Bul. 50653 -

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

The attached plans "Midship Section", "Profile Deck" are attached herewith and have been checked as far as practicable in conjunction with the ship and found to agree substantially with the vessel, which it is stated was built under survey of American Bureau. The workmanship and materials appear good.

PARTICULARS OF ELECTRIC WELDING (if employed) ✓

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book.
Carrying cargo oil FP above 150° F. in D.T.

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower
2nd "
3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 44 ft., R.Q.D. ✓ ft., Bridge 115 ft., Forecastle 47 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓

Official No. 167439 Signal Letters GQ JG Extreme Breadth over Belting (Circ. 1811) Over-all Length 423.75 ft. (Circ. 1703)

No. and Material of Decks 2 STEEL

Parts of Bottom of Vessel coated with cement or approved composition D.B. OF TANKS not coated; DBTN^o cement; F & APT cement. pt. cem.

Particulars of composition (if fitted) and of approval ✓

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	135	424 SW	Fore peak tank,	22	148 FW
Double bottom, under Engines and Boilers,	45	184 FW	After peak tank,	16	39 FW
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,	✓	✓
Double bottom, if under Boilers only, 2 wells	4½	✓	Deep tank, forward, MIDSHIP	✓ 29½	747 SW
Double bottom, forward,	175½	638 SW	Other tanks, if fitted, P & S SETTLING TKS EACH	✓ 6½	40 F.O.
Total length (if continuous) and Capacity	✓	✓	(If necessary, furnish further information by sketch.)		

Total Length 360' 1262 SW

Order for Special Survey No. ✓

Date

Dates of Surveys held while building

1940. Mar. 26, 28, Apr. 1, 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 15, 16, 17, 18, 22, 23, 24, 25, 26, May. 2, 3, 6, 8, 9, 10, 11, 12.