

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office

WED 26 OCT 1921

Date of completion of report
Survey held at

Port of Glasgow

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

Port of Greenock

Date, First Survey Sept 5th 1919

Last Survey 13th Oct 1921

No. 17901

1921

On the (State if Single, Twin, or Triple Screw)

TONNAGE under 6940.28

Tonnage Deck 2356.14

Do. between Tonnage Dk. and 3rd and 4th Dk. 9296.42

Do. of Poop 183.91

Do. of R.Q.Dk. 609.39

Do. of Bridge House 15.81

Do. of Houses on Dk. 309.05

Do. of excess of Hatchways 26.83

Do. above Crown of Engine Room 10441.41

Gross Tonnage 321.86

Less Crew Space 10441.41

FOR FEES 3341.25

ne Room 202.10

ation Spaces 6576.20

CLASS +100 A.I.

FEET.

Master

Year of appointment

(1) As Master in service of owner of present vessel: 19

(2) As Master of this vessel: 19

Built at Port Glasgow

When built 1921

Launched 24th July 1921

By whom built Messrs Lithgow & Co

Owners The Blue Star Line 1920 Ltd

Managers

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

Residence London

Port belonging to London

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock Yes

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
499	6	Moulded	63	9	Top of Floors to top of Upper Dk. Beams	48	6	3
					Do. do. do. Second Dk. Beams	40	6	3

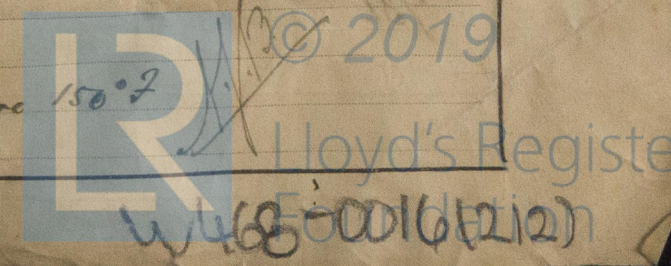
ons of Ship per Register, Length 499.8 breadth 64.0 depth 40.0 Moulded depth, ft. 48 ins. 6 To Bridge Dk. Round of Upper 82 ins.
To Upper Dk. Dk. Beam, Actual

FRAMING.				PILLARS.				KEELSONS & STRINGERS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
E. Angles, of 1 or 2 Bar amidships	8	3 1/2	56	8	3 1/2	56	PILLARS In 'tween Deck, size and spacing	118			
in peaks	9	3 1/2	50	9	3 1/2	50	" " Hold				
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	52	3 1/2	3 1/2	52	Quarter 'tween Dks.,				
" " at intermdt. Bkts.							" " in Hold				
of Frames from centre to centre amidships	29 1/2			29 1/2							
" " from 1/2 length to Collision bulkhead	27			27							
" " in peaks.	24			24							
ISED FRAME, Angles	8	3 1/2	60	8	4	56					
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	52	3 1/2	3 1/2	52					
" " at intermdt. Bkts.											
ING, depth of girder	12 1/2			12 1/2							
IS, depth and thickness of Floor Plate											
at mid-line for 1/2 length amidships											
in way of Engine and Boiler Spaces											
thickness at the ends of vessel											
depth at 1/2 the half breadth, as per Rule											
eight extended at the Bilges											
IS in Cell. Double Bottoms	48	64	85	48	58	85					
state if flanged (top & bottom)	no			no							
Spacing of Solid floors	29 1/2			29 1/2							
E GIRDER, in Dbl. bottom, dpth. & thcknss.	50	64	85	50	64	85					
" Angles, Top	3 1/2	3 1/2	58	3 1/2	3 1/2	58					
" " Bottom	5	5	64	5	5	64					
" " to Floors	6	6	58	6	6	58					
Brackets at intermdt. frmg., wdth & thcknss											
IRIDERS, number on each side & thickness	3	46	56	3	46	56					
" state if flanged (top and bottom)	no			no							
" Angles (top and bottom)	3 1/2	3 1/2	48	3 1/2	3 1/2	48					
" " to Floors	3 1/2	3 1/2	48	3 1/2	3 1/2	48					
PLATE, depth (exclusive of flange)	41	56	60	41	56	60					
" and thickness	4	4	56	4	4	56					
" Angle to Outside Plating	4	4	56	4	4	56					
" " Floors	6	3 1/2	52	6	3 1/2	52					
Brackets at intermdt. frmg., wdth & thcknss											
Height of Outside Brackets above at bilge	32			32							
BOTTOM PLATING, breadth and thickness of Middle Line Strake	72	56	in plan	72	56	in plan					
" in Engine and Boiler space	56	E	72	56	E	72					
" Remainder in Holds	48	42		48	42						
Upper Deck, Single Angle, Bulb	8 1/2	3	46	8 1/2	3	46					
" Angle, Plate, Tee Bulb, or Channel	8 1/2	3	46	8 1/2	3	46					
" In way of Long Bridge	4	4	56	4	4	56					
Spacing	29 1/2			29 1/2							
Second Deck, Single Angle, Bulb	9	3 1/2	48	9	3 1/2	48					
" Angle, Plate, Tee Bulb, or Channel	9	3 1/2	48	9	3 1/2	48					
Spacing	29 1/2			29 1/2							
Third and Fourth Deck, Single Angle	9	3 1/2	48	9	3 1/2	48					
" Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	48	9	3 1/2	48					
" Angles on upper edge	4	4	56	4	4	56					
Spacing	29 1/2			29 1/2							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate	7	3	42	7	3	42					
" " Tee Bulb, or Channel	7	3	42	7	3	42					
" Angles on upper edge	4	4	56	4	4	56					
Spacing	29 1/2			29 1/2							
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate	8	3	46	8	3	46					
" " Tee Bulb, or Channel	8	3	46	8	3	46					
" Angles on upper edge	4	4	56	4	4	56					
Spacing	29 1/2			29 1/2							
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate	8	3	46	8	3	46					
" " Tee Bulb, or Channel	8	3	46	8	3	46					
" Angles on upper edge	4	4	56	4	4	56					
Spacing	29 1/2			29 1/2							
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	2 @ 50" x 74			2 @ 50" x 74							
" " " " br'dth & thickness (in way of Bridge)	2 @ 50" x 52			2 @ 50" x 52							
" " " " Angle (clear of Bridge)	6 x 6 x 78			6 x 6 x 78							
" " Tie Plate at sides of Hatchways	52 - 36			52 - 36							
" Deck * Steel, for full lng.	52			52							
" " Thickness (clear of Bridge)	52			52							
" " (in way of Bridge)	42			42							
" Wood Deck, Material & thickness	5 x 2 1/2 P.P. sheathing in Wells			5 x 2 1/2 P.P. sheathing in Wells							
Second Deck Stringer Plate, br'dth & thickness	52 x 52			52 x 52							
" Angles on ditto, No. two	4 x 4 x 52			4 x 4 x 52							
" Tie Plates outside Hatchways	37 1/2			37 1/2							
" Deck * Iron or Steel, for full lng.	44 - 32, 36 x 3			44 - 32, 36 x 3							
" Wood Deck, Material & thickness	52 x 46			52 x 46							
Third Deck Stringer Plate, br'dth & thickness	52 x 46			52 x 46							
" Angles on ditto, No. 2	4 x 4 x 52			4 x 4 x 52							
" Tie Plates, outside Hatchways	36 - 32			36 - 32							
" Deck * Material and thickness Steel	36 - 32			36 - 32							
Fourth and Fifth Deck Stringer Plate, breadth & thickness											
" Angles on ditto, No.											
" Tie Plates outside Hatchways											
" Deck, Material & thickness											
Poop Deck Stringer Plate, breadth & thickness	40 x 40			40 x 40							
" Angle on ditto	3 1/2 x 3 1/2 x 40			3 1/2 x 3 1/2 x 40							
" Tie Plates											
" Deck, Material and thickness Steel	25			25							
Bridge Deck Stringer Plate, br'dth & thickness	48 x 72			48 x 72							
" Angle on ditto	5 x 5 x 70			5 x 5 x 70							
" Tie Plates											
" Deck, Material and thickness Steel	58			58							
Forecastle Deck Stringer Plate, br'dth & th'kns	40 x 40			40 x 40							
" Angle on ditto	3 1/2 x 3 1/2 x 40			3 1/2 x 3 1/2 x 40							
" Tie Plates											
" Deck, Material and thickness Steel	35			35							

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. & spacing. WEB-FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION. LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. UPPER DECK. SECOND DECK. FRAMES. REVERSED FRAMES. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. 54351. LETTER F7. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Pumps. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. State size No. 1 Hatch. Number of Web Plates. Bulwarks. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Are the butts of plating, stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the girtways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks. Committee's Minute. Character assigned. 1021. Lloyds at O.P. +LMC 10.21 7D. Fitted for oil fuel 10.21 F.P. above 150° F.



GENERAL REMARKS—(continued).

[Faint, mostly illegible handwritten notes in the General Remarks section.]

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 47.04 ft., R.Q.D. ☒ ft., Bridge 191.75 ft., Forecastle 43.6 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) 3 D^{rs} 5H (up. D^r P. W.S.)
 Official No. _____; Signal Letters _____ State if Machinery is fitted aft no
 How are the surfaces preserved from oxidation? Inside Cement Paint + Bitumastic Outside Paint

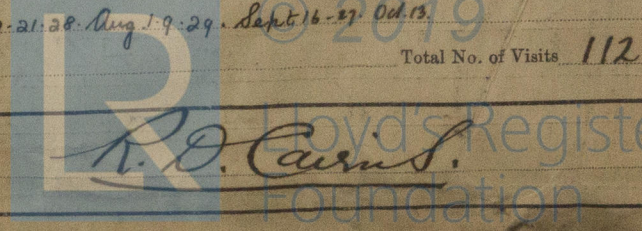
PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors cellular

Where Fitted.	Length.		Where Fitted.	Length.	
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	<u>125.4 1/2</u>	<u>505 SW</u>	Forepeak tank,		<u>123 SW</u>
Double bottom, under Engines and Boilers,	<u>71.3 1/2</u>	<u>445 "</u>	After peak tank,		<u>70 SW</u>
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>		Deep tank, aft,		
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>		Deep tank, forward,		
Double bottom, forward,	<u>224.3 1/2</u>	<u>1018 "</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>1968 SW</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks no State whether the above have been tested as required by the Rules Yes

Order for Special Survey No 2991
 Date 22-4-19
 No. 731 in builder's yard.
 DATES of Surveys held while building
1919. Sept. 5. Oct. 28. Dec. 1. 10. (1920) Jan. 14. 20. 26. 29. Feb. 6. 13. 16. 17. 19. 23. 25. March 3. 4. 8. 11. 12. 15. 17. 19. 22. 26.
Apr. 1. May 18. 20. 21. 24. 25. 26. 27. 28. June 4. 11. 16. 21. 25. July 22. Aug 4. 19. 24. Sept 1. 9. 23. Oct. 1. 6. 13. 20. 22. 27. Nov. 3. 9. 17. 20.
Dec. 1. 8. 10. 13. 15. 17. 20. 22. 23. 30. 1921. Jan. 12. 14. 18. 20. 21. 25. 28. Feb. 1. 8. 9. 11. 15. 21. 22. 25. March 1. 4. 10. 11. 14. 17. 21. 22. 25.
30. 31. Apr. 1. 7. 12. 13. 15. May 3. 4. 24. June 14. 22. 28. July 19. 21. 28. Aug 1. 9. 29. Sept 16. 27. Oct 13.
 Total No. of Visits 112

Surveyor's Signature



Lloyd's Register Foundation