

# With ~~or Without~~ Disconnected Erections.

## STEEL STEAMER.

WED. JUN. 7 1922

Received at London Office

Date of completion of report  
Survey held at

5th June 1922

Port of

Glasgow

Date, First Survey

24. 8. 1920

Last Survey

No.

41983

S. S. "SCHOLAR"

Rig. Schooner

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

TONNAGE under 3658.29

Tonnage Deck

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

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam

CLASS 100.A.1.

FEET.

Breadth (greatest moulded)

Depth, at middle of length from top of keel to top of

upper deck beams at side

Transverse Number

Length on deck from fore part of stem to after part of

stern post

Longitudinal Number

Depth "d" at middle of length (See Secs. 2 & 13)

Proportions—Depths to Length—Upper Deck Beam at

side to top of keel

" " Long Bridge Deck

" " Beam at side to top of keel

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

Residence

Port belonging to

(1) As Master in service of owner of present vessel—19  
(2) As Master of this vessel—19

Glasgow

1922

Launched 1. 3. 22

C. B. & Co. Ltd.

Charente S. S. Co. Ltd.

J. & J. Harrison

Liverpool

Liverpool

Destined Voyage South Africa If Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as per Rule 364 5 BREADTH Moulded 46 9 DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 27 8 Do. do. do. do. Second Dk. Beams 18 1 No. of Decks with flat laid Two No. of Tiers of Beams Two

Dimensions of Ship per Register, Length 364.9 breadth 46.9 depth 27.7 Moulded depth, ft. 37 ins. 3 To Bridge Dk. Round of Upper 16 ins. Moulded depth, ft. 29 ins. 9 To Upper Dk. Dk. Beam, Actual

FRAMING.				PILLARS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FRAME, Angle	3 1/2	3 1/2	3 1/2	PILLARS In 'tween Deck, size and spacing	Middle line row of widely spaced pillars and deck girders, per approved plans		
Do. in peaks	3 1/2	3 1/2	3 1/2	" " Hold	"	"	"
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	3 1/2	" " Quarter 'tween Dks.	"	"	"
" " at intermdt. Bkts.	3 1/2	3 1/2	3 1/2	" " in Hold	"	"	"
Spacing of Frames from centre to centre amidships	36	36	36	KEELSONS & STRINGERS.			
" " length to Collision bulkhead	27	27	27	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
" " in peaks	24	24	24	Rider Plate			
REVERSED FRAME, Angles	3 1/2	3 1/2	3 1/2	Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	3 1/2	Horizontal Plates on Floors			
" " at intermdt. Bkts.	3 1/2	3 1/2	3 1/2	Angles or Bulb Angles			
FRAMING, depth of girder	10 1/2	10 1/2	10 1/2	SIDE KEELSONS, Number			
BOARDS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	3 1/2	3 1/2	3 1/2	" Angles or Bulb Angles			
" in way of Engine and Boiler Spaces	3 1/2	3 1/2	3 1/2	" Plate above floors, for length			
" thickness at the ends of vessel	3 1/2	3 1/2	3 1/2	" Intercoastal Plate, for length			
" depth at 1/2 the half breadth, as per Rule	3 1/2	3 1/2	3 1/2	" Attached to outside Plating with Angle			
" height extended at the Bilge	42	42	42	BILGE KEELSON, Angles			
FLOORS in Cell. Double Bottoms	No	No	No	" Intercoastal Plate for length			
" state if flanged (top & bottom)	42	42	42	" Attached to outside Plating with Angle			
" Spacing of Solid floors	41	41	41	SIDE STRINGERS, Number			
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.	41	41	41	" " Angle			
" " Angles, Top	4 1/2	4 1/2	4 1/2	" Intercoastal Plate, for whole length			
" " Bottom	4 1/2	4 1/2	4 1/2	" Attached to outside plating with Angle			
" " to Floors	15	15	15	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)			
Brackets at intermdt. frmg., width & thknss	42	42	42	" " " (br'dth & thickness in way of Bridge)			
SIDE GIRDERS, number on each side & thickness	One	One	One	" " " Angle (clear of Bridge)			
" state if flanged (top and bottom)	No	No	No	" " " Tie Plate at sides of Hatchways			
" Angles (top and bottom)	3 1/2	3 1/2	3 1/2	" Deck * Iron or Steel, for whole lng.			
" " to Floors	3	3	3	" Thickness (clear of Bridge)			
MARGIN PLATE, depth (exclusive of flange) and thickness	3 1/2	3 1/2	3 1/2	" " (in way of Bridge)			
" " Angle to Outside Plating	3 1/2	3 1/2	3 1/2	Second Deck Stringer Plate, br'dth & thickness			
" " Floors	5	5	5	" Angles on ditto, No.			
Brackets at intermdt. frmg., width & thknss	48	48	48	" Tie Plates outside Hatchways			
Height of Outside Brackets above at bilge	62	62	62	" Deck * Iron or Steel, for whole lng.			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	70	70	70	" Wood Deck, Material & thickness			
" " in Engine and Boiler space	E. 50 B. 60	E. 50 B. 60	E. 50 B. 60	Third Deck Stringer Plate, br'dth & thickness			
" " Remainder in Holds	44	44	44	" Angles on ditto, No.			
BEAMS, Upper Deck, Single Angle, Bulb	9	9	9	" Tie Plates, outside Hatchways			
" Angle, Plate, Tee Bulb, or Channel	9	9	9	" Deck * Material and thickness			
" In way of Long Bridge	36	36	36	Fourth and Fifth Deck Stringer Plate, breadth & thickness			
Spacing	36	36	36	" Angles on ditto, No.			
BEAMS, Second Deck, Single Angle, Bulb	11	11	11	" Tie Plates outside Hatchways			
" Angle, Plate, Tee Bulb, or Channel	9 1/2	9 1/2	9 1/2	" Deck * Material & thickness			
" Spacing	36	36	36	Poop Deck Stringer Plate, breadth & thickness			
BEAMS, Third and Fourth Decks, Single Angle, Bulb	10 1/2	10 1/2	10 1/2	" Angle on ditto			
" Angle, Plate, Tee Bulb, or Channel	10 1/2	10 1/2	10 1/2	" Tie Plate			
" Angles on upper edge	10 1/2	10 1/2	10 1/2	" Deck. Material and thickness			
Spacing	54	54	54	Bridge Deck Stringer Plate, br'dth & thickness			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	7 1/2	7 1/2	" Angle on ditto			
" Angles on upper edge	36	36	36	" Tie Plates			
Spacing	9	9	9	" Deck. Material and thickness			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	9	9	Forecastle Deck Stringer Plate, br'dth & th'kns			
" Angles on upper edge	36	36	36	" Angle on ditto			
Spacing	10 1/2	10 1/2	10 1/2	" Tie Plate			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10 1/2	10 1/2	10 1/2	" Deck. Material and thickness			
" Angles on upper edge	54	54	54				
Spacing	54	54	54				

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







GENERAL REMARKS—(continued).

Deep tank at forward end of boiler space, port and starboard arranged and tested to act as oil fuel bunker, when required, but it is not proposed meantime to complete the requirements for oil fuel

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 36.25 ft., R.Q.D.        ft., Bridge 109.15 ft., Forecastle 43.83 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 should appear in the Register Book) 2 Decks Stl  
 Official No.       ; Signal Letters ✓ State if Machinery is fitted aft no  
 How are the surfaces preserved from oxidation? Inside Cement + Paint Outside Paint

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	<u>108</u>	<u>235</u>	Fore peak tank,	<u>16</u>	<u>42</u>
Double bottom, under Engines and Boilers,	<u>45</u>	<u>146</u>	After peak tank,	<u>8</u>	<u>18</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tanks forward, <u>oil fuel bunkers</u>	<u>30</u>	<u>450</u>
Double bottom, forward,	<u>162</u>	<u>373</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>754</u>	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules yes

Order for Special Survey No. 5458  
 Date 10. 12. 1920  
 No. 394 in builder's yard.  
 Dates of Surveys held while building  
1920 Aug 24 Sep 17-29 Oct 11-26 Nov 1. 8. 19. 30. Dec 23. 29 1921 Jan 13. 21. 27 Oct 3. 14. 25 Jun 16. 21. 29 July 8. 12 Aug 11. 16. 25. 31 Sep 14. 21. 28 Oct 5. 12. 19. 27 Nov 4. 11. 16. 24. 28. 30 Dec 2. 7. 9 1922 Jan 17. 19. 25. 30 Feb 1. 6. 9. 22. 27 Mar 1. 2. 10. 14. 21. 24 Apr 7. 19 May 3. 9. 25 Jun 1  
 Total No. of Visits 66

Surveyor's Signature

George Nicol  
 Lloyd's Register  
 Foundation