

Awning or Shelter Deck, or Pt. Awning Deck.

STEEL STEAMER.

No. 38564

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

WED. 12 MAR. 1919

Port of *Glasgow* Date of completion of Report

Received at London Office

Survey held at *Dumbarton Glasgow* Date, First Survey *18th October 1917*

Last Survey *27 February 1919*

On the *SINGLE SCREEN STEAMER*

LAPLACE

Rig *Schooner*

TONNAGE under Tonnage Deck *5185.04*

CLASS *100 A.1. Shelter Dk*

Feet.

Master *P. Symons*

Do. between Tonnage Dk. and 2nd, 4th, or 5th Dk. *1665.40*

Breadth (greatest moulded) *56.0*

Year of Appointment

Total under Upper Dk. *6850.47*

Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck *29.5*

(1) As Master in service of owner of present vessel:—191
(2) As Master of this vessel:—191

Do. of Poop

Deduct height of 'tween deck when this does not exceed 8ft.

Built at *Dumbarton*

Do. of R. Qr. Dk.

Transverse Number *85.5*

When built *1919* Launched *5 Decr 1918*

Do. of Forecastle

Length on deck from fore part of stem to after part of sternpost *430.0*

By whom built *A. McMillan & Son*

Do. of Houses on Deck *18.34*

Longitudinal Number *36465*

Owners *Liverpool Brazil & River Plate S. N. Co. Ltd*

Do. of excess of Hatchways *363.03*

Depth "d" at middle of length. See Secs. 2 & 13 *14.46*

Managers *Lampport & Holt*

Do. above Crown of Engine Room *27.64*

Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel *11.44*

(Where necessary to be entered in Reg Book.)

Gross Tonnage *7324.00*

Upper Deck at side to top of keel *14.54*

Residence *Liverpool*

Less Crew Space *403.45*

Destined Voyage *✓*

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

Less above Crown of Engine Room *67.52*

Port belonging to *Liverpool*

TONNAGE FOR FEES *6856.03*

Less Engine Room *2344.64*

Less Navigation Spaces *120.32*

+ above Crown E.R. *67.52*

Register Tonnage *4458.59*

LENGTH on Deck as per Rule *430* Ft. *0* Ins. BREADTH Moulded *56* Ft. *0* Ins. DEPTH, ACTUAL—Top of Floors to top of Awning or Shelter Dk. Beams *36* Ft. *0* Ins. No. of Decks with flat laid *3*

Do. Upper Deck Beams *24* No. of Tiers of Beams *3*

Dimensions of Ship per Register, Length *430.8* breadth *56.35* depth *26.4* Upper Deck. Moulded depth, ft. *29* ins. *6* To Upper Dk. Round up of Uppermost Dk. Beam, Actual *14* ins.

FRAMING.							PILLARS.						
FRAME, Angles, or Bars, amidships							PILLARS, In 'tween Deck, size and spacing						
Do. in peaks							" " Hold FORECASTLE " "						
Do. in way of Double Bottoms at Solid Floors							" Quarter, 'tween Dks., " "						
" " at intermdt. Bkts.							" " in Hold " "						
Spacing of Frames from centre to centre amidships							KEELSONS AND STRINGERS.						
" length to collision bulkhead							CENTRE LINE KEELSON, Vertical Plate above						
" of Frames from centre to centre in peaks							floors, Through Plate, or Intercoastal Plate						
REVERSED FRAME, Angles							" Rider Plate						
Do. in way of Double bottoms at Solid Floors							" Flat Keel Plate Angles						
" " at intermdt. Bkts.							" Horizontal Plates on Floors						
FRAMING, depth of girder							" Angles or Bulb Angles						
FLOORS, depth and thickness of Floor Plate							SIDE KEELSONS, Number						
at mid-line for 1/2 length amidships							" Angles or Bulb Angles						
" in way of Engine and Boiler spaces							" Plate above floors, for length						
" thickness at the ends of vessel							" Intercoastal Plate, for length						
" depth at 1/2 the half-bdth. as per Rule							" Attached to outside plating with Angle						
" height extended at the Bilges							BILGE KEELSON, Angles						
FLOORS & BRACKETS, in Cell Dble Bottoms							" Intercoastal Plate, for length						
" " state if flanged (top & bottom)							Attached to outside plating with Angle						
" " spacing							SIDE STRINGERS, Number ONE IN HOLDS						
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss							" Angle						
" " Angles, Top SINGLE							" Intercoastal Plate, for lng.						
" " Bottom DOUBLE							" Attached to outside plating with Angle						
" " to Floors SINGLE							Awning or Shelter Deck Stringer Plates, } breadth and thickness						
SIDE GIRDERS, number and thickness							" Angle on ditto						
" " state if flanged (top & bottom)							" Tie Plates, fore and aft, outside Hatchways						
" Angles							" Deck * Iron or Steel, for FULL lng.						
MARGIN PLATE, depth (exclusive of flange) and thickness							" Wood Deck, Material & thickness						
" Angles to outside plating							Upper Deck Stringer Plate, breadth and thickness						
" to floors							" Angles on ditto, No. 2						
" Height of Brackets above at bilge							" Tie Plates, outside Hatchways						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake							" Deck * Iron or Steel, for FULL lng.						
" " thickness in Engine and Boiler space							" Wood Deck, Material & thickness						
" " Remainder in Holds							Second Deck Stringer Plates, br'dth & thckn's						
BEAMS, Awning or Shlter Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel							" Angles on ditto, No.						
" Angles on upper edge							" Tie Plates, outside Hatchways						
" Spacing							" Deck * Material and thickness STEEL						
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel							Third, Fourth & Fifth Deck Stringer Plates, breadth and thickness						
" Angles on upper edge							" Angles on ditto, No.						
" Spacing							" Tie Plates, outside Hatchways						
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel							" Deck, Material and thickness						
" Angles on upper edge							Poop Deck Stringer Plate, breadth & thickness						
" Spacing							" Angles on ditto						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							" Tie Plates						
" Angles on upper edge							" Deck, Material and thickness						
" Spacing							Bridge Deck Stringer Plate, br'dth & thickness						
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							" Angle on ditto						
" Angles on upper edge							" Tie Plates						
" Spacing							" Deck, Material and thickness						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							Forecastle Deck Stringer Plate, br'dth & th'kns						
" Angles on upper edge							" Angle on ditto						
" Spacing							" Tie Plates						
							" Deck, Material and thickness STEEL						

GENERAL REMARKS—(continued).

Cementing - Peaks & H. B. Tank under Eng. Boilers cemented in usual manner - All other H. B. Tanks Cement washed, with fillets of cement at plate edges & Keel plate made up flush

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 40-2 (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 should appear in the Register Book) 3 Decks Steel

Official No. 140606 ; Signal Letters ✓

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Cement Cement Wash & Paint Outside Paint & Composition

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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, F.W. Aft Eng. Room	114.0 1/2	288	Fore peak tank,	22	126
Double bottom, under Engines and Boilers,	54.5	214	After peak tank,	20-9	68
Double bottom, if under Engines only, ✓			Deep tank, aft,	38.1 1/2	158
Double bottom, if under Boilers only, ✓			Deep tank, forward,	✓	
Double bottom, forward,	140.0 1/2	509.5	Other tanks, if fitted,	✓	
Total capacity of double bottom		1044.5	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 62 1/2

State whether the above have been tested as required by the Rules. Yes

Order for Special Survey No. 5161

Date 12. 4. 18

No. 468 in builder's yard.

DATES of Surveys held while building

19. 4. Oct 18. 23. 25. 30. Nov. 9. 6. 13. 16. 20. 23. 24. 29. Dec. 3. 21. 26. 1918. Jan 8. 25. Feb 1. 5. 8. 12. 15. 19. 21. Mar 1. 18. 20. 24. 29. Apr 1. 2. 9. 12. 15. 19. 23. 25. 30. May 1. 7. 14. 14. 21. 24. 28. 31. June 3. 4. 10. 18. 20. 25. 28. July 1. 22. 31. Aug 1. 6. 9. 14. 21. 23. 30. Sep 1. 11. 14. 20. 25. 24. 23. Oct 1. 4. 9. 11. 14. 22. 24. 25. 29. Nov 4. 18. 19. 25. Dec 5. 6. 9. 19. 23. (1919) Jan 6. 9. 13. 15. 23. 28. 30. Feb 2. 6. 10. 12. 19. 24.

Total No. of Visits 105

Surveyor's Signature

Albert Dence's Register Foundation