

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office.

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

Date of completion of report

Port of

No. 21630

Survey held at

Date, First Survey

19 March

Last Survey

11 October 1910

On the

Steamer

UMONA

Rig

Schooner

TONNAGE under

3239.99

CLASS 100 A1

FEET.

Master

H. A. Mitchell

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

Breadth (greatest moulded)

44.16

Year of appointment

(1) As Master in service of owner of present vessel: 1910
(2) As Master of this vessel: 1910

Total under Upper Dk.

Depth, at middle of length from top of keel to top of upper deck beams at side

28.50

Built at

Sunderland

Do. of Poop

68.13

Transverse Number

72.66

When built

1910

Launched 7 September 1910

Do. of Bridge House

309.53

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

356.00

By whom built

Chas. Lamb & Sons Ltd

Do. of Forecastle

22.07

Longitudinal Number

25.866

Owners

Bullard King & Co

Do. of Houses on Dk.

90.12

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

16.5

Managers

Residence 14 St. Mary Lane London E.C.

Do. of excess of Hatchways

23.41

Proportions—Depths to Length—Upper Deck Beam at side to top of keel

12.49

Port belonging to

London

Do. above Crown of Engine Room

3753.25

Long Bridge Deck Beam at side to top of keel

9.8

Gross Tonnage

3753.25

Less Crew Space

119.37

Less above Crown of Engine Room

3633.88

TONNAGE FOR FEES

1201.04

Less Engine Room

44.41

Less Navigation Spaces

44.41

Register Tonnage as cut on Beam

2388.43

Destined Voyage South Africa

If Surveyed while Building, Afloat, or in Dry Dock all three

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
356	0		44	2		26	0	4	2	2

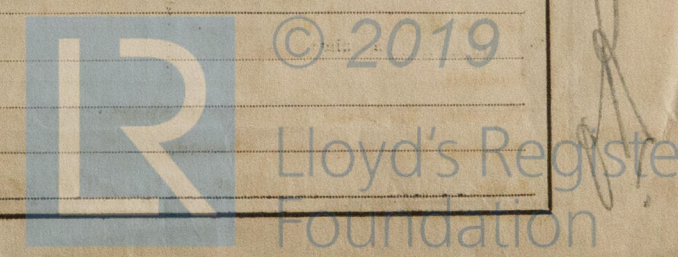
Dimensions of Ship per Register, Length 356.0 breadth 44.5 depth 26.0. Moulded depth, ft. 36 ins. 3 To Bridge Dk. Round of Upper Dk. Beam, Actual 10 3/4 ins.

FRAMING.						PILLARS.					
FRAME, Angles, or Bars amidships	8 1/2	3 1/2	50	8 1/2	3 1/2	50	PILLARS, In 'tween Deck, size and spacing	27 1/2	49	27 1/2	49
Do. in peaks	7	3 1/2	38	7	3 1/2	38	" " Hold	5	49	5	49
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	36	3 1/2	3 1/2	36	" " Quarter 'tween Dks.,	increased acc. to length			
" " at intermdt. Blks.	-	-	-	-	-	-	" " in-Hold				
Spacing of Frames from centre to centre amidships	24 1/2	-	-	24 1/2	-	-	KEELSONS & STRINGERS.				
" " " " from 1/2	24 1/2	-	-	24 1/2	-	-	CENTRE LINE KEELSON, Vertical Plate above				
" " " " length to Collision bulkhead	24	-	-	24	-	-	floors, Through Plate, or Intercoastal Plate				
" " " " in peaks..	24	-	-	24	-	-	Rider Plate.....				
REVERSED FRAME, Angles.....	Bulb Angle framing						Flat Plate Keel Angles				
Do. in way of Double Bottoms at Solid Floors...	3 1/2	3 1/2	36	3 1/2	3 1/2	36	Horizontal Plates on Floors.....				
" " " " at intermdt. Blks.	"	"	46	"	"	46	Angles or Bulb Angles				
FRAMING, depth of girder	Flange Flange in holds						SIDE KEELSONS, Number				
FLOORS, depth and thickness of Floor Plate} 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	Bulb						Intercoastal Plate, for length				
" depth at 1/2 the half breadth, as per Rule ...	double						Attached to outside Plating with Angle...				
" height extended at the Bilges	bottom						BILGE KEELSON, Angles				
FLOORS & BRACKETS in Cell Dble Bottoms	-	40-58	-	40-58	-	-	Intercoastal Plate for length				
" " state if flanged (top & bottom)	flanged on top in holds						Attached to outside Plating with Angle ...				
" " Spacing	24 1/2	-	-	24 1/2	-	-	SIDE STRINGERS, Number two				
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	40	48-38	40	48-38	40	48-38	Angle				
" " Angles, Top	3 1/2	3 1/2	46	3 1/2	3 1/2	46	Intercoastal Plate, for full length ...				
" " " Bottom.....	4	4	58	4	4	58	Attached to outside plating with Angle.....				
" " " to Floors	3 1/2	3 1/2	36	3 1/2	3 1/2	36	Upper Deck Stringer Plate, br'dth & thickness				
SIDE GIRDERS, number on each side & thickness	One 40-58 One 40-58						(clear of Bridge)				
" " state if flanged (top and bottom)	flanged on top in holds						(br'dth & thickness)				
" " Angles (top and bottom)	3 1/2	3 1/2	36	3 1/2	3 1/2	36	(in way of Bridge)				
" " " to Floors.....	3	3	36	3	3	36	Angle (clear of Bridge) ...				
MARGIN PLATE, depth (exclusive of flange)} and thickness.....}	31	-	42	31	-	42	Tie Plate at sides of Hatchways.....				
" " Angles to Outside Plating.....	3 1/2	3 1/2	42	3 1/2	3 1/2	42	Deck. * Iron or Steel, for full lng.				
" " " Floors	3 1/2	3 1/2	36	3 1/2	3 1/2	36	Thickness (clear of Bridge)				
" " Height of Brackets above at bilge	30	-	-	30	-	-	(in way of Bridge)				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake}	60	44-34	60	44-34	60	44-34	Wood Deck. Material & thcknss P.P. 2 1/2" WAY OF BRIDGE 2 1/2"				
" " " in Engine and Boiler space	46	54	46	46	54	46	Second Deck Stringer Plate, br'dth & thickness				
" " " Remainder in Holds.....	-	38-34	-	38-34	-	-	Angles on ditto, No. 3 1/2 x 3 1/2 44 3 1/2 x 3 1/2 44				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel}	7 1/2	3	42	7 1/2	3	42	Tie Plates outside Hatchways Way of Bridge 60 40 45 40				
" " Angles on upper edge	-	-	-	-	-	-	Deck. * Iron or Steel, for full lng.				
" " In way of Long Bridge	7 1/2	3	42	7 1/2	3	42	Wood Deck. Material & thickness				
" " Spacing	24 1/2	-	-	24 1/2	-	-	Third Deck Stringer Plate, br'dth & thickness				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel}	10	3 1/2	3 1/2	10	3 1/2	3 1/2	Angles on ditto, No.				
" " Angles on upper edge	49	-	-	49	-	-	Tie Plates, outside Hatchways.....				
" " Spacing	49	-	-	49	-	-	Deck. * Material and thickness				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel}							Fourth and Fifth Deck Stringer Plate, breadth & thickness}				
" " Angles on upper edge							Angles on ditto, No.				
" " Spacing							Tie Plates outside Hatchways				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3 1/2	50	8 1/2	3 1/2	50	Deck. Material & thickness				
" " Angles on upper edge	-	-	-	-	-	-	Poop Deck Stringer Plate, breadth & thickness				
" " Spacing	49	-	-	49	-	-	Angle on ditto 3 1/2 x 3 1/2 34 3 1/2 x 3 1/2 34				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3 1/2	50	8 1/2	3 1/2	50	Tie Plates 9 34 9 34				
" " Angles on upper edge	-	-	-	-	-	-	Deck. Material and thickness P.P. 3" P.P. 3"				
" " Spacing	49	-	-	49	-	-	Bridge Deck Stringer Plate, br'dth & thickness				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3 1/2	54	8 1/2	3 1/2	54	Angle on ditto 4 1/2 x 4 1/2 56 4 1/2 x 4 1/2 56				
" " Angles on upper edge	-	-	-	-	-	-	Tie Plates Steel JK 32 - 32				
" " Spacing	49	-	-	49	-	-	Deck. Material and thickness P.P. 3" P.P. 3"				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3 1/2	54	8 1/2	3 1/2	54	Forecastle Deck Stringer Plate, b'dth & th'kns				
" " Angles on upper edge	-	-	-	-	-	-	Angle on ditto 3 1/2 x 3 1/2 34 3 1/2 x 3 1/2 34				
" " Spacing	49	-	-	49	-	-	Tie Plates 15 34 9 34				
" " Angles on upper edge	-	-	-	-	-	-	Deck. Material and thickness P.P. 3" P.P. 3"				
" " Spacing	49	-	-	49	-	-					
* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.											

6900-66m

WEB FRAMES.				FORGINGS or CASTINGS.			
Inches in Ship.				Inches in Ship.			
WEB-FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
" " " brdth. & thickness				STEM, moulding and thickness			
" No. of Side Stringers " "				STERN-POST for Rudder do. do.			
WEB-FRAMES, In E. & B. Space, No. and spacing				" for Propeller			
" " " brdth. & thickness				RUDDER-Axle Table 22. Speed Under 12 K. 280			
WEB-FRAMES, In After Body, No. and spacing				" Main-Piece, diameter at head			
" " " brdth. & thickness				" " " at heel			
" No. of Side Stringers " "				RUDDER, how constructed			
" Size of Face Angles to Web-Frames.....				" Thickness of Plates or Single Plate			
BRACKET PLATES to Stringers between Web Frames, depth and thickness.....				Can the Rudder be unshipped afloat?			
BULKHEADS.				STIFFENERS.			
W.T.BULKHEADS				AFTER PK.			
COLLISION "				PARTITION "			
LONGITUDINAL				Are the outside Plates doubled two spaces of Frames in length?			
Are the Stairs Valves and Watertight Doors in efficient working order?				Are the Steel been tested as required by the Rules?			
PLATING.				RIVETING.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
STRAKES.				EDGES.			
Breadth. Thickness.				Ordinary or Joggled?			
FLAT PLATE KEEL.....				Double or Triple and for what Length.			
GARBOARD or A Strake				RIVETS.			
State actual thickness in way of Double Bottom.				STRAIPS.			
B "				IF LAPPED.			
C "				Breadth. Thickness.			
D "				Breadth. Thickness.			
E "				Breadth. Thickness.			
F "				Breadth. Thickness.			
G "				Breadth. Thickness.			
H "				Breadth. Thickness.			
J "				Breadth. Thickness.			
K "				Breadth. Thickness.			
L "				Breadth. Thickness.			
M "				Breadth. Thickness.			
N "				Breadth. Thickness.			
O "				Breadth. Thickness.			
P "				Breadth. Thickness.			
Q "				Breadth. Thickness.			
R "				Breadth. Thickness.			
S "				Breadth. Thickness.			
T "				Breadth. Thickness.			
U "				Breadth. Thickness.			
V "				Breadth. Thickness.			
W "				Breadth. Thickness.			
THICKNESS OF SHEET PILE				CLEAN OF LONG BRIDGE			
DO. OF STRAKE BELOW				Data of Flat Plate Keel			
" Sheerstrakes				Length and thickness.			
POOP SIDES				SHORT BRIDGE SIDES			
FORECASTLE SIDES				Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.			
Upper Deck Stringer Plate				Butts of Side Stringers			
Second Deck Stringer Plate				Inner Bottom Plating, riveting of Edges			
Centre Girder Butts				Keelson Butts			
Frames, riveted through Plates with				Rivets, state whether Iron or Steel			
FRAMES extend in one length from Centre girder to bulkhead thence to bulkhead				REVERSED FRAMES on floors and frames extend from bulkhead framing			
MASTS, SPARS, &c.				LOWER MASTS			
Fore				Main			
Mizen				Bowsprit			
Topmasts, Yards and Remainder of Spars				Rigging, Material and Size, Shrouds			
Sails				Stays			

EQUIPMENT No. 27446				LETTER W				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate.				Anchors.				WEIGHT, EX. STOCK				WEIGHT OF STOCK			
13436				1st Bower				53 0 0				44 5 0			
13578				2nd "				52 3 0				44 1 3 14			
13467				3rd "				44 3 14				39 3 1 21 44 2 0			
44564				Stream				14 0 2				15 15 14 2 21 14 0 0			
44563				Kedge				6 0 7				1 2 17 8 7 2 0 0			
CHAIN CABLES.				HAWERS AND WARPS.				TOWLINE				HAWERS & WARPS			
45776				135 2 1/2				7 1/2 107 2 1/2				288 3 10 575 2 1/2			
45777				135 2 1/2				7 1/2 107 2 1/2				288 3 10 575 2 1/2			
Boats				Pumps				Windlass				Engine Room Skylights			
Coal Bunker Openings				Number of Scuppers				Ceiling in Holds				Cargo Hatchways			
State size No. 1 Hatch				No. 2 Hatch				No. 3 Hatch				No. 4 Hatch			
Number of Web Plates				Shifting Beams				Fore and Afters				Bulwarks			
Bulwarks, height above deck				The foregoing is a correct description				Builder's Signature				Surveyor's Signature			
Correspondence				Workmanship				Is the riveted work properly closed?				Are the liners between the frames			
Are the liners between the frames				Do the holes for riveting plate				Are the butts of Plating				Have all the upper and weather decks			
Have all the gutterways been tested				General Remarks				The Surveyor should state the Number of Report				The amount of Entry Fee			
Special Survey Fee				Travelling Expenses				State whether the Vessel has been built under Special Survey				I am of opinion this Vessel should be Classed			
With, or without Freeboard				Committee's Minute				Character assigned				Lloyd's 196 P			
Lloyd's 196 P				Lloyd's 196 P				Lloyd's 196 P				Lloyd's 196 P			



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 36 ft., R.P.D. ☒ ft., Bridge 128 ft., Forecastle 37 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated not joined

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) 2 DKS. (S.P.) upper part wood deck

Official No. 129142; Signal Letters - State if Machinery is fitted aft no

How are the surfaces preserved from oxidation? Inside Paint & Cement 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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>104.12</u>	<u>184</u>	Fore peak tank,	<u>-</u>	<u>-</u>
Double bottom, under Engines and Boilers,	<u>-</u>	<u>-</u>	After peak tank,	<u>18.0</u>	<u>23</u>
Double bottom, if under Engines only,	<u>22.46</u>	<u>62</u>	Deep tank, aft,	<u>-</u>	<u>-</u>
Double bottom, if under Boilers only,	<u>-</u>	<u>-</u>	Deep tank, forward,	<u>-</u>	<u>-</u>
Double bottom, forward,	<u>140.87</u>	<u>310</u>	Other tanks, if fitted,	<u>-</u>	<u>-</u>
Total capacity of double bottom	<u>566</u>		(If necessary, furnish further information by sketch.)	<u>-</u>	<u>-</u>

* 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. 4803

Date 12 Feb. 1910

No. 630 in builder's yard.

Dates of Surveys held while building

1910 Mar. 1. 14. 23. 30. Apr. 13. 15. 21. 28. May 2. 6. 11. 13. 19. 23. 25. 31.
June 3. 9. 15. 21. 24. 28. Jul. 5. 7. 11. 15. 19. 22. 25. 27. 29. Aug. 5. 10. 12. 15. 16. 18. 23. 29. 31.
Sept. 10. 14. 21. 24. 27. 30. Oct. 7. 11.

Total No. of Visits 48

Surveyor's Signature J. Allan

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