

3 Decks.

## IRON OR STEEL STEAMER.

Received at London Office THUR. 23 NOV 1907

Date of completion of report

23rd November 1907

Survey held at

South Shields

On the

Shelburne Steamer

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

Port of Newcastle-on-Tyne

Date, First Survey 17th April 1907

Last Survey

16th November 1907

Rig fore &amp; aft schooner

TONNAGE under

Tonnage Deck

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

Total under Upper Dk.

Do. of Poop

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 Cargo Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

as out on Beam

THREE DECKED VESSEL.

CLASS 100 A1

FEET.

Half Breadth (moulded)

Depth from upper part of Keel to top of Upper Deck Beams

Girth of Half Midship Frame (as per Rule)

deduct 7 feet

1st Number

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

stern post

2nd Number

Proportions—Breadth to Length

Depth to Length—Upper Deck to top of Keel

Main Deck ditto

Destined Voyage

Master J. H. Holman &amp; Carpenter

Year of appointment

Built at South Shields

When built 1907-11ms Launched 8th Oct. 1907

By whom built John Readhead &amp; Sons

Owners J. &amp; B. Harrison Ltd.

Managers

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

Residence

Port belonging to London

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

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH	Feet.	Inches.	DEPTH, ACTUAL	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
368	0	Moulded	49	9 1/2	Do.	Do.	Do.	24	4 1/4	one

Dimensions of Ship per Register, Length 370 breadth 50' 15" depth 24' 4". Moulded depth, ft. 27 ins. 0 To Upper Dk. Round of Upper Dk. Beam, Actual 12 ins.

FRAMING.				FORGINGS or CASTINGS.			
FRAME, Angles, 7, 5, 4 Bars for 1/2 length amidships				KEEL, Bar or Side Plates, depth and thickness			
Do. for 1/2 at each end	8	3 1/2	11	8	3 1/2	11	Plate Keel
Do. in way of Double Bottoms at Solid Floors	8	3 1/2	10	8	3 1/2	10	11 x 3
Spacing of Frames from centre to centre	3 1/2	3 1/2	9	3 1/2	3 1/2	9	12 x 6 1/2
REVERSED FRAME, Angles	8 1/2	4	10	9	8 1/2	4	12 x 6 1/2
DEEP FRAMING, depth of girder	13			13			9 1/2
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships							7 1/4
in way of Engines and Boilers							
thickness at the ends of vessel							
depth at 1/2 the half breadth, as per Rule							
height extended at the Bilges							
FLOORS & BRACKETS in Cell Dble Bottoms							
state if flanged (top & bottom)	not flanged						
Spacing	25			25			
CENTRE GIRDER, in Double bottom, depth and thickness	4 1/4	11	9	4 1/4	11	9	
Angles, Top	4	4	10	9	4	10	
Bottom	4 1/2	4 1/2	12	11	4 1/2	12	
SIDE GIRDERS, number on each side & thickness	2	8		2	8		
state if flanged (top and bottom)	not flanged						
Angles	3 1/2	3 1/2	8	3 1/2	3 1/2	8	
MARGIN PLATE, depth (exclusive of flange) and thickness	36			10			
Angles to Outside Plating	4	4	10	4	10		
Floors	8 1/2	3 1/2	8	3 1/2	8		
Height of Floors at the Bilges	69			69			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	4 1/4	10	8	4 1/4	10	8	
in Engine and Boiler space	4 1/4	10	8	4 1/4	10	8	
Remainder in Holds	8			8			
BEAMS, Upper Deck, Single Angle, Bulb	9	3 1/2	12	9	3 1/2	12	
Angle, Plate or Tee Bulb	9	3 1/2	14	9	3 1/2	14	
Angles on upper edge	25			25			
Spacing							
BEAMS, Middle Deck, Single Angle, Bulb							
Angle, Plate or Tee Bulb							
Angles on upper edge							
Spacing							
BEAMS, Lower Deck, Single Angle, Bulb							
Angle, Plate or Tee Bulb							
Angles on upper edge							
Spacing							
BEAMS, Hold, or Orlop, Plate or Tee Bulb							
Angles on upper edge							
Spacing							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate	6 1/2	3	9	6 1/2	3	9	
Angles on upper edge							
Spacing	25			25			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate	7 1/2	3	10	7 1/2	3	10	
Angles on upper edge							
Spacing	25			25			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate	7 1/2	3	10	7 1/2	3	10	
Angles on upper edge							
Spacing	25			25			
PILLARS, In 'tween Deck, size and spacing	2 1/8	30	50	2 1/8	30	50	
Hold	2 1/8	30	50	2 1/8	30	50	
Quarter 'tween Dks.							
in Hold							
WEB FRAMES, In Fore Body, No. and spacing	one			one			
breadth & thickness	2 1/4	9	2 1/4	9			
WEB FRAMES, In E. & B. Space, No. & spacing	one			one			
breadth & thickness	2 1/4	9	2 1/4	9			
WEB FRAMES, In After Body, No. and spacing							
breadth & thickness							
WEB FRAMES, In Fore Body, No. and spacing							
breadth & thickness							
WEB FRAMES, In E. & B. Space, No. and spacing							
breadth & thickness							
WEB FRAMES, In After Body, No. and spacing							
breadth & thickness							
BRACKET PLATES to Stringers between							
Web Frames, depth and thickness							
BULKHEADS.				STIFFENERS.			
W. T. BULKHEADS				Horizontal.			
PARTITION				Vertical.			
LONGITUDINAL				Single or Double Frames.			
Are the outside Plates doubled two spaces of Frames in length?				Large Brackets			
Are the Stowage Valves and Watertight Doors in efficient working order?				Yes			



PLATING.										RIVETING.									
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.				
STRAKES.					STRAKES.					STRAKES.					STRAKES.				
AMIDSHIP.					AMIDSHIP.					AMIDSHIP.					AMIDSHIP.				
Breadth.					Breadth.					Breadth.					Breadth.				
Thickness.					Thickness.					Thickness.					Thickness.				
FLAT PLATE KEEL (If Bar Keel, state Riveting.)										GABBOARD OF A STRAKE									
B										C									
D										E									
F										G									
H										I									
J										K									
L										M									
N										O									
P										Q									
R										S									
DOUBLING OF PLATE KEEL										DOUBLING OF PLATE KEEL									
Length of Bilge										Length of Bilge									
Thickness of Sheerstrakes										Thickness of Sheerstrakes									
POOP SIDES										POOP SIDES									
BRIDGE SIDES										BRIDGE SIDES									
FORECASTLE SIDES										FORECASTLE SIDES									
Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c.?										Upper Deck (Butts, treble riveted for full length amidship. Stringer Plate (Straps, single, double or overlapped for full length amidship. Middle Deck (Butts, treble riveted for full length amidship. Stringer Plate (Straps, single, double or overlapped for full length amidship. Butts of Bilge & Side Stringers and Tie Plates, treble or double riveted? Inner Bottom Plating, riveting of Edges 2 D. 2 S. Butts Double. Centre Girder Butts, Treble riveted. Keelson Butts, Treble riveted. Frames, riveted through Plates with 1/8 in. Rivets, about 6 1/2 apart. Rivets, state whether Iron or Steel 1/2 in. from bilge to deck									
FRAMES extend in one length from Middle Line to Margin plate & thence to P. B. & Upper Deck. State if ordinary or joggled. ordinary										REVERSED FRAMES on floors and frames extend from Middle Line to Margin plate & thence to Upper Deck. State if ordinary or joggled. ordinary									
MASTS, SPARS, &c.										MASTS, SPARS, &c.									
LOWER MASTS										LOWER MASTS									
Bowsprit										Bowsprit									
Topmasts, Yards and Remainder of Spars										Topmasts, Yards and Remainder of Spars									
Rigging, Material and Size, Shrouds										Rigging, Material and Size, Shrouds									
Sails										Sails									
EQUIPMENT No. 4/287 LETTER X										ANCHORS.									
Number of Certificate										Number of Certificate									
Anchors										Anchors									
Weight, Ex. Stock										Weight, Ex. Stock									
Test, Per Certificate										Test, Per Certificate									
Description of Anchor										Description of Anchor									
Makers										Makers									
Where and when tested and Superintendent										Where and when tested and Superintendent									
CHAIN CABLES.										HAWERS AND WARPS									
Number of Certificate										Number of Certificate									
Length and size supplied										Length and size supplied									
Test per Certificate										Test per Certificate									
Weight of Chain Cable										Weight of Chain Cable									
Description										Description									
Makers of Cables										Makers of Cables									
Where and when tested, and Superintendent										Where and when tested, and Superintendent									
Material										Material									
Length and size supplied										Length and size supplied									
Test of Steel Wire										Test of Steel Wire									
Boats										Boats									
Pumps										Pumps									
Windlass										Windlass									
Engine Room Skylights										Engine Room Skylights									
What arrangements for deadlights in bad weather?										What arrangements for deadlights in bad weather?									
Coal Bunker Openings										Coal Bunker Openings									
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.										Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.									
Ceiling in Holds, thickness and material										Ceiling in Holds, thickness and material									
Cargo Hatchways										Cargo Hatchways									
State size No. 1 Hatch (Forward)										State size No. 1 Hatch (Forward)									
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch										Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch									
Bulwarks, height above deck and description										Bulwarks, height above deck and description									
The above is a correct description										The above is a correct description									
Builder's Signature (Here only)										Builder's Signature (Here only)									
Surveyor's Signature										Surveyor's Signature									

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case).

M. 13/3/07, 15/3/07, 22/3/07, 14/4/07, 20/4/07, 6/5/07, E. 27/6/07.

Workmanship. Are the butts of plating planed or otherwise fitted? Planed.

Is the riveted work properly closed? Yes.

Are the liners between the frames and plates solid single pieces? Yes.

Do the holes for riveting plate to frames, butt straps, or plate

to plate, &amp;c., conform well to each other? Yes.

Are the rivet holes well and sufficiently countersunk in the plate and punched

from the faying surfaces? Yes.

Do any rivets break into or through the seams or butts of the plating? very few.

Are the butts of Plating, Stringers, &amp;c., properly shifted and strapped? Yes.

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par. 24)? Yes.

State results of tests Yes.

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)?

State results of tests

General Remarks (State quality of workmanship, &amp;c.)

This vessel has been built in accordance with the plans approved by the Committee, the Secretary's letters of the above-mentioned dates and in other respects in general conformity with the Rules and the workmanship is good.

The keel was sighted before launching and was found straight.

The approved plans five in number together with three forging reports are forwarded herewith for reference.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 32.2 ft., R.Q.D. or Break ft., Bridge Dk. 22.9 ft., F'castle 33.6 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated. Poop and Bridge are 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). 1 St. (at Gun & at St.) and deck framing.

Official No. 125644; Signal Letters

State if Machinery is fitted aft No.

How are the surfaces preserved from oxidation? Inside Paint and Portland 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.	125	371	Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		133
Double bottom, if under Engines only,	25	86	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	158.3	483	Other tanks, if fitted,		
Total capacity	940		(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. 3036

Date 6.4.07

No. 404 in builder's yard.

Dates of Surveys held while building

1907. Apr. 17, 05.29, May 12, 19.0, 15.22, 22.29, 30, June 5.10, 12.7, 19.21, July 15.11, 15.8, Aug. 16, Sep. 22.10, 12.7, 23.04, 27.30, Oct. 24.5.9, 16.13, 22.23, 29.31, Nov. 14.5.12, 12.14, 15.6

Total No. of Visits 56

The amount of Entry Fee

Special Survey Fee

Travelling Expenses, if any

Fees applied for,

Received by me,

28/11/07

State whether the Vessel has been built under Special Survey

I am of opinion this Vessel should be Classed

With, or without Freeboard, as condition of Class

Committee's Minute

Character assigned

FRI. 29 NOV 1907

100-141 (Skl.)

Lloyds atcp + hmc 11.07



© 2020

Lloyd's Register

W100-014212127