

For 2 Dks., R.Q. Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

Received at London Office

BOX CASE.

3022

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

Date of completion of Report *6th April 1896*

Port of *Leith*

Date, First Survey *16th July 1895*

Last Survey *4th April*

1896.

Rig *Schooner*

Master *H. C. Wolfe*

Year of appointment (1) As master in service of
owner of present vessel:—18 *96*
(2) As master of this
vessel:—18 *96*

Built at *Leith*

When built *1895* & '96 Launched *16th Jan. '96*

By whom built *Ramages & Ferguson (Lm)*

Owners *Sir Donald Currie*

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

Residence

Port belonging to *London*

ONE OR TWO DECKED VESSEL.

CLASS *100 A 1*

FEET.

Half Breadth (moulded) *13.75*

Depth from upper part of Keel to top of Main Deck Bms. *17.83*

Girth of Half Midship Frame (as per Rule) *25.20*

1st Number *56.78*

Length *194.5*

2nd Number *11043.71*

Proportions—Breadths to Length *7.07*

Depths to Length—Main Deck to top of Keel *10.90*

Destined Voyage *Oman*

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

TONNAGE under
Tonnage Deck... *503.48*

Do. of Poop

Do. of Raised Qr. }

Do. of Break. }

Do. of Bridge House

Do. of Forecastle *3.52*

Do. of Houses on Deck *23.55*

Do. of excess of Hatchways

Do. above Crown of }

Engine Room ... }

Gross Tonnage *530.55*

Less Crew Space *65.16*

Less above Crown of }

Engine Room ... }

TONNAGE FOR FEES ..

Less Engine Room *223.30* { *303.46*

Less Navigation Spaces *15.00*

Register Tonnage

as cut on Beam ... *227.09*

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH—	Feet.	Inches.	Power of	Horse.	No. of Decks with Flat laid
per Rule.....	<i>194</i>	<i>6</i>	Moulded.....	<i>27</i>	<i>6</i>	Top of Floors to Main Deck	<i>15</i>	<i>6</i>	Engines	<i>140</i>	<i>Two</i>
						Beams.					No. of Tiers of Beams <i>Two</i>

Dimensions of Ship per Register, Length, *201.7* breadth, *27.8* depth, *15.5* Moulded Depth, ft. *17* ins. *3* Round of Beam *7* inches.

FRAMING.

	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as Appro.	Inches per Rule Or as Appro.	16ths or 20ths per Rule ved.
KE. Angles, <i>7-E or L</i> Bars, for $\frac{1}{2}$ length amidships }	<i>3\frac{1}{2}</i>	<i>3</i>	<i>6</i>	<i>3\frac{1}{2}</i>	<i>3</i>	<i>6</i>
for $\frac{1}{2}$ at each end }	<i>3\frac{1}{2}</i>	<i>3</i>	<i>5</i>	<i>3\frac{1}{2}</i>	<i>3</i>	<i>5</i>
in way of Double Bottoms at Solid Floors. }						
" " " at intermed. Bkts. }						
Space of Frames from moulding edge to moulding edge, all fore and aft }	<i>22</i>			<i>22</i>		
VERSED FRAME, Angles }	<i>3</i>	<i>2\frac{1}{2}</i>	<i>5</i>	<i>3</i>	<i>2\frac{1}{2}</i>	<i>5</i>
FRAMING, depth of girder }						
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships }	<i>28</i>	<i>6</i>		<i>28</i>	<i>6</i>	
" in way of Engines and Boilers }		<i>7</i>		<i>7</i>		
" thickness at the ends of vessel }		<i>5</i>		<i>5</i>		
" depth at $\frac{1}{2}$ the half breadth, as per Rule }						
" height extended at the Bilges }						
FLOORS & BRACKETS, in Cell Dble Bottoms }						
" Distance apart }						
CENTRE GIRDER, in Double Bottom, depth and thickness }						
" Angles, Top }						
" Bottom }						
DE GIRDERS, number and thickness }						
" Angles }						
RGIN PLATE, depth (exclusive of flange) and thickness }						
" Angles }						
VER BOTTOM PLATING, breadth and thickness of Middle Line Strake }						
" thickness in Engine and Boiler space }						
" Remainder in Holds }						
AMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb }	<i>7</i>	<i>5</i>	<i>8</i>	<i>6\frac{1}{2}</i>	<i>5</i>	<i>6</i>
" Angles on Upper Edge }						
" Average space }		<i>44</i>	<i>1</i>		<i>44</i>	
AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb }	<i>6\frac{1}{2}</i>	<i>3</i>	<i>6</i>	<i>6\frac{1}{2}</i>	<i>3</i>	<i>6</i>
" Angles on Upper Edge }						
" Average space }		<i>44</i>	<i>1</i>		<i>44</i>	
AMS, Hold, Plate or Tee Bulb }						
" Angles on Upper Edge }						
" Average space }						
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb }						
" Angles on Upper Edge }						
" Average space }						
AMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb }						
" Angles on Upper Edge }						
" Average space }						
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb }						
" Angles on Upper Edge }						
" Average space }						
ELLARS, In 'tween Decks, Size and Spacing }						
" " Hold " " }	<i>2\frac{1}{2}</i>	<i>44</i>	<i>1</i>	<i>2\frac{1}{2}</i>	<i>44</i>	
" " Quarter, 'tween Dks. " " }						
" " in Hold " " }						
EB FRAMES, In Fore Body, No. and Spacing }						
" " Brdth. & Thickness }						
" No. of Side Stringers " " }						
EB FRAMES, In E. & B. Space, No. & Spacing }						
" " Brdth. & Thickness }						
WEB FRAMES, In After Body, No. and Spacing }						
" " Brdth. & Thickness }						
" No. of Side Stringers " " }						
" Size of Angles or Tee Bars to Web Frames }						
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness }						

FORGINGS AND CASTINGS.

	Inches in Ship.	Inches per Rule Or as Approved.
KEEL, Bar or Side Plates depth and thickness	<i>6\frac{3}{4} x 2</i>	<i>6\frac{3}{4} x 2</i>
STEM, moulding and thickness	<i>6\frac{3}{4} x 2</i>	<i>6\frac{3}{4} x 2</i>
STERN-POST for Rudder do. do.		
" for Propeller	<i>6\frac{3}{4} x 4</i>	<i>6\frac{3}{4} x 4</i>
MAIN PIECE of Rudder, diameter at head	<i>5\frac{1}{2}</i>	<i>5\frac{1}{2}</i>
do. at heel	<i>2\frac{3}{4}</i>	<i>2\frac{3}{4}</i>

RUDDER, how constructed *Ordinary Way*

Can the Rudder be unshipped afloat? *Yes*

KEELSONS AND STRINGERS.

	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as Appro.	Inches per Rule Or as Appro.	16ths or 20ths per Rule ved.
CENTRE LINE KEELSON, Vertical Plates above floors, Through Plate, or Intercoastal Plate	<i>23</i>	<i>9</i>		<i>23</i>	<i>9</i>	
" Rider Plate						
" Bulb Plate to Intercoastal Keelson						
" Horizontal Plates on Floors						
" Angles	<i>5</i>	<i>3</i>	<i>10</i>	<i>5</i>	<i>3</i>	<i>10</i>
SIDE KEELSON, Angles						
" Bulb or Plate above floors for lng.						
" Intercoastal Plate for length						
" Attached to outside plating with Angle						
BILGE KEELSON, Angles						
" Bulb or Plate above floors for len.						
" Intercoastal Plate for length						
" Attached to outside plating with Angle						
BILGE STRINGER Angles <i>T. Bar</i>	<i>5</i>	<i>4</i>	<i>10</i>	<i>5</i>	<i>4</i>	<i>11</i>
" Bulb Plate for length						
" Intercoastal Plate for length						
" Attached to outside plating with Angle						
SIDE STRINGER Angles						
" Bulb or Intercoastal Plate for lng.						
" Attached to outside plating with Angle						

Main and Raised Quarter Deck Stringer Plate, breadth and thickness	<i>36</i>	<i>6</i>	<i>36</i>	<i>6</i>
" Angle on ditto	<i>4 x 3</i>	<i>7</i>	<i>4 x 3</i>	<i>7</i>
" Tie Plates fore & aft, outside Hatchways	<i>8</i>	<i>7</i>	<i>8</i>	<i>7</i>
" Diagonal Tie Plates on Bms., No. of Pairs				
" Main Dk* Iron or Steel for <i>96 ft</i> lng.		<i>6</i>		<i>6</i>
" R. Q. Dk* Iron or Steel for lng.				
" Wood Deck, Material & thickness <i>Teak</i>	<i>2\frac{3}{4}</i>	<i>4</i>	<i>2\frac{3}{4}</i>	
Lower Deck Stringer Plate, breadth and thickness	<i>27</i>	<i>6</i>	<i>27</i>	<i>6</i>
" Angles on ditto, No. <i>2</i>	<i>4 x 3</i>	<i>7</i>	<i>4 x 3</i>	<i>7</i>
" Tie Plates, outside Hatchways				
" Deck* Material and thickness <i>4. P.</i>	<i>1\frac{5}{8}</i>	<i>1</i>	<i>1\frac{5}{8}</i>	
Hold Stringer Plate				
" Angles on ditto, No.				
Poop Deck Stringer Plate, breadth & thickness				
" Angle on ditto				
" Tie Plates				
" Deck, Material and thickness				
Bridge Deck Stringer Plate, brdth & thickness				
" Angle on ditto				
" Tie Plates				
" Deck, Material and thickness				
Forecastle Deck Stringer Plate, brdth & thcknss				
" Angle on ditto				
" Tie Plates				
" Deck, Material and thickness				

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

BULKHEADS.	Number.		Thickness.	STIFFENERS.			Single or Double Frames.	Height up.
	In Vessel.	Per Rule.		Horizontal.	Vertical.	Spacing		
				16ths or 20ths.	Inches.	Inches.		
W. T. BULKHEADS	5	5	5		3 1/2 x 3 1/2	30	Double Upper deck	
PARTITION "								
LONGITUDINAL "								

Are the outside Plates doubled two spaces of Frames in length? Yes

Are the outside Plates doubled two spaces of Frames in length? *Yes*

[illegible]

У А Ч Е Т

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

30th May & 23rd Aug. '95.

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*

to plate, &c, conform well to each other?

from the faying surfaces?

Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes*

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

Material & Workmanship good.

This vessel is built in accordance with the accompanying plans of Profile and Midship Section, approved by the Committee, and in conformity with the Yacht Rules. -

The weather deck & gutterwaterways were flooded & found tight; pumps and watertight doors are in good working order; there are no sluice valves in bulkheads.

Electric light installation was fitted by Messrs. Siemens Bros & Co.; report of same being attached as also 2 ship forging Reports.

The Surveyor should state the Number of Report and Name of any Sister Vessel. This is not a duplicate of any other ^{annual}

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. or Break ft., Bridge Dk. ft., F'castle ft.
(in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. 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) 2 Sks. upper deck teak.

Official No. _____; Signal Letters.

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

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

Where fitted.	Length. Feet.	Water Capacity. Tons.	Where fitted	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank		
Double bottom, forward,			After peak tank		
Double bottom, under Engines and Boilers,			Midship deep tank		
Double bottom, if under Engines only,			Other tanks, if fitted		
Double bottom, if under Boilers only,			(If necessary, furnish further information by sketch.)		

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

Order for Special Survey No. <u>646</u>	DAYS OF SURVEYS held while building as per Section 18.	1st. On the several parts of the frame, when in place, and before the plating was wrought	<i>Built under Special Survey & surveyed:</i> <i>1895: July 16. 22. 23; Aug. 3. 13. 29; Sept. 5. 13. 17. 26;</i> <i>Oct. 4. 8. 11. 17. 24. 28. 30; Nov. 7. 11. 14. 19. 24. 28..</i> <i>Dec. 2. 5. 18. 27.</i> <i>1896: Jan. 7. 11. 16. 21. 28. Feb. 12. 28.</i> <i>March 5. 11. 18. 25. 30. April 4.</i>	Total No. of Visits <u>40</u>
Date <u>14 June 1895</u>		2nd. On the plating during the process of riveting		
Order for Ordinary Survey No.		3rd. When the beams were in and fastened and before the decks were laid		
Date		4th. When the ship was complete, and before the plating was finally coated or cemented ...		
No. <u>141</u> in builder's yard		5th. After the ship was launched and equipped		

The amount of Entry Fee £ — : — : — Fees applied for, *6th April, 1896*
Sh Special £ *41 : 14 : —* * Certificate to be sent to *Leith office.*
 Certificate* £ — : — : — Received by me, *8th April, 1896*
 Travelling Expenses, if any £ — : — : —

I am of opinion this Vessel should be Classed *100 A1 Steel*
 With, or without Freeboard, as condition of Class *in Yacht Reg.*

HULL CERTIFICATE
 WRITTEN.

J. Boulton
 Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute
Character assigned