

## Sailing Vessel.

## IRON OR STEEL SAILING SHIP.

(Received at London Office)

THURS. 1 JUN 1893.

Date of completion of Report 31<sup>st</sup> May 1893 Port of GreenockNo. 10799 Survey held at Greenock Date of First Survey 3<sup>rd</sup> Feb'y 1893 Last Survey 24<sup>th</sup> May 1893

On the "Kinross-shire" Rig 4 Mast Barque

TONNAGE under Tonnage Deck. 2160.24 ONE DECKED VESSEL. Master Wm Couper

Do. of Poop 83.34 CLASS 100A1. Year of Appointment 1893

Do. of raised Quarter Deck or Break Half Breadth (moulded) 21.12 Built at Greenock

Do. of Bridge Houses Depth from upper part of Keel to top of Upper Deck Beams 24.14 When built 1893 Launched 2<sup>nd</sup> May

Do. of Houses on Deck 31.16 Girth of Half Midship Frame (as per Rule) 43.55 By whom built Russell &amp; Co

Do. of excess of Hatchways 1.86 1<sup>st</sup> Number 91.81 Owners Thos Law & Co

Do. of Forecastle Wings 22.28 Length 264.7 Managers

Gross Tonnage 2298.68 2<sup>nd</sup> Number 24544 Residence 123, Hope Street, Glasgow

Less Crew Space 62.14 Proportions—Breadths to Length 6.33 Port belonging to Glasgow

TONNAGE FOR FEES 2236.54 Depths to Length—Upper Deck to top of Keel 9.86

Less Navigation spaces 68.60 Destined Voyage Rio de Janeiro If Surveyed while Building, Afloat, or in Dry Dock Building &amp; Afloat

Register Tonnage 2164.94

LENGTH on deck as per rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH—Top of Floors to Upper Deck Beams	Feet.	Inches.	No. of Decks with Flat laid	No. of Tiers of Beams
264	8	8	42	2	8	24	10	8	One	Two

Dimensions of Ship per Register, Length 287.25 breadth 42.5 depth 24.75. Moulded depth, ft. 26 in. 3 1/2. Round up of Beam 10 ins.

## FORGINGS AND CASTINGS.

	Inches in Ship.	Inches per Rule Or as Approved.
KEEL, Bar or Side Plates, depth and thickness	10 x 25	10 x 25
STEM, moulding and thickness	10 x 25	10 x 25
STERN-POST, do. do.	10 x 25	10 x 25
MAIN-PIECE of RUDDER, diameter at head..	4 1/2	4 1/2
" " at heel ..	3 3/4	3 3/4
RUDDER, how constructed	Forged Frame	Side plates
Can the Rudder be unshipped afloat	Yes	

## FRAMING.

	Inches in Ship.	Inches per Rule Or as Approved.
FRAME, Angles, or Bars, for 1/2 length amidships	5 1/2 x 3 1/2	9 x 5 1/2
Do. for 1/2 at each end	5 1/2 x 3 1/2	8 x 5 1/2
Do. in way of Double Bottoms		
Distance of Frames from moulding edge to moulding edge, all fore and aft	24	24
REVERSED FRAME, Angles	4 x 3 1/2	9 x 4
FLOORS, depth and thickness of Floor Plate at mid line for 1/2 length amidships	24	10
" thickness at the ends of vessel	9-8	9-8
" depth at 1/2 the half breadth, as per Rule	13 1/2	13 1/2
" height extended at the Bilges	54	54
FLOORS & BRACKETS, in C&D Bottoms distance apart		
CENTRE GIRDER, in Dbl. Btm., dpth & thickness		
" Angles, Top		
" Bottom		
SIDE GIRDERS, number and thickness		
" Angles		
MARGIN PLATE, depth (exclusive of flange and thickness)		
" Angles		
INNER BOTTOM PLATING, breadth & thickness of Middle Line Strake		
" Remainder		
BEAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	10	10
" Angles on Upper Edge	3 1/2 x 3 1/2	7 x 3 1/2
" Average space	48	48
BEAMS, Lower Deck, Plate or Tee Bulb	11	10
" Angles on Upper Edge	3 1/2 x 3 1/2	7 x 3 1/2
" Average space	48	48
BEAMS, Hold, Plate or Tee Bulb		
" Angles on Upper Edge		
" Average space		
BEAMS, Poop or Bridge Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	7	3
" Angles on Upper Edge	7	3
" Average space	48	48
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	8	3 1/2
" Angles on Upper Edge	8	3 1/2
" Average space	48	48
PILLARS, In 'tween Decks, at Centre line, Size	28	28
" " " Spacing	48	48
" " " Quarter Size		
" " " Spacing		
" In Holds, at Centre line Size	4 1/2	4 1/2
" " " Spacing	48	48
" " " Quarter Size		
" " " Spacing		
WEB FRAMES, Breadth and thickness		
" " Number and Spacing		
Number of Side Stringers, breadth and thickness		
Size of Angles or Tee Bars to Web Frames		

## KEELSONS AND STRINGERS.

	Inches in Ship.	Inches per Rule Or as Approved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	20	14
" Rider Plate	13 1/2	14
" Bulb Plate to Intercoastal Keelson		
" Horizontal Plates above floors		
" Angles	6 1/2 x 4	9 x 6 1/2
SIDE KEELSON, Angles	6 1/2 x 4	9 x 6 1/2
" Bulb Plate for length	10	10
" Intercoastal Plate		
" Attached to outside Plating with Angle	3 1/2 x 3 1/2	9 x 3 1/2
BILGE KEELSON, Angle	6 1/2 x 4	9 x 6 1/2
" Bulb Plate for length		
" Intercoastal Plates for length	3 1/2 x 3 1/2	9 x 3 1/2
" Attached to outside Plating with Angle		
BILGE STRINGER, Angles	6 1/2 x 4	9 x 6 1/2
" Bulb Plate for length	10	10
" Intercoastal Plates for length	3 1/2 x 3 1/2	9 x 3 1/2
" Attached to outside Plating with Angle		
SIDE STRINGER, Angles	6 1/2 x 4	9 x 6 1/2
" Bulb Plate for length	13	10
" Intercoastal Plate for length		
" Attached to outside Plating with Angle	6 1/2 x 4	9 x 6 1/2
Main Deck Stringer Plate, on end of Beams, breadth and thickness	38	10
" Angle on ditto	4 1/2 x 4 1/2	10 x 4 1/2
" Tie Plates fore and aft, outside Hatchways	15	9-8
" Diagonal Tie Plates on Beams, No. of Pcs.		
" Flat of Deck, material and thickness	3 1/2 x 4	Y.P. 3 1/2 x 4
" " " " " " " "		
" How fastened to Beams		
Lower Deck Stringer Plate, on ends of Beams, breadth and thickness	40	9
Is the Stringer Plate attached to the Outside Plating?	Yes	
" Angles on ditto, No. 2	14 x 4	9 x 4 x 4
" Tie Plates, outside Hatchways	15	9
" Diagonal Tie Plates on Beams, No. of Pcs.		
" Flat of Deck, material and thickness	3	N.P.
" How fastened to Beams		
Hold Stringer Plate, on end of Beams, breadth and thickness	6 1/2 x 4	9 x 6 1/2 x 4
Is the Stringer Plate attached to the Outside Plating?		
" Angles on ditto, No.		
" Tie Plate outside Hatchways	13	10
" Flat of Deck, material and thickness	5 1/2 x 3 1/2	9 x 5 1/2 x 3 1/2
" How fastened to Beams		
Poop or Bridge Deck Stringer Plate, breadth and thickness	24	7
" Angle	4 x 3	7 x 4 x 3
" Tie Plates on Beams	1 1/2	6
" Flat of Deck, material and thickness	3	Y.P. 3
Forecastle Deck Stringer Plate, breadth & thickness	24	7
" Angle	4 x 3	7 x 4 x 3
" Tie Plates on Beams	1 1/2	6
" Flat of Deck, material and thickness	3	Y.P. 3

## PLATING.

	Inches in Ship.	Inches per Rule Or as Approved.
FLAT PLATE KEEL, breadth and thickness	36	12
PLATES in Garboard Strakes, breadth & thickness	11	11
" from Garboard to lower part of Bilges		
" State Thickness of Plating in way of Double Bottom		
" Bilges, number of Strakes, and thickness	12	12
" Of doubling at Bilge, or increased thickness, and length applied	1	1
" from up. part of Bilge to edge of Strake	11	11
" Strake in way of Lower Deck Beams	12	12
" Sheerstrake, breadth and thickness	42	13
" Poop or Bridge Sides	7	7
" Forecastle Sides	7	7
Lengths of Plating	7	7



[illegible]

Order for Special Survey No. <u>1649</u>	DATES 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 in	Built under S.S. and Surveyed Lake Dist Survey 2 <sup>d</sup> Feb 1893 " Last " 27 <sup>th</sup> May 1895	Total No. of Visits <u>38</u>
Date <u>25<sup>th</sup> Nov 1892</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 <u>✓</u>	4th. When the ship was complete, and before the plating was finally coated or cemented			
No. <u>323</u> in builder's yard	5th. After the ship was launched and equipped			
State dates and initials of letters respecting this case <u>Enl. 8<sup>th</sup> 22/12/92 and 31/1/93.</u>				

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

This vessel has been built in accordance with the accompanying approved plans, as amended, and otherwise in compliance with the Rules.

The quality of workmanship and material is good.

The pumps are in efficient working order, and the gutterways have been tested by being flooded with water with satisfactory results.

Reports on Forgings herewith.

PARTICULARS FOR RECORD IN THE REGISTER BOOK.

Length of Poop 40 ft., R.Q.D. or Break 4, Bridge Deck 4, Forecastle 33 ft. (in feet and tenths).  
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 Deck (Aft. Sd. - 178) 2 B.B.  
Official No. 102584 Signal Letters NCFG

*No*  
~~PARTICULARS OF WATER BALLAST.~~

Double bottom, aft, length \_\_\_\_\_ and water capacity in tons \_\_\_\_\_ Double bottom, amidships, length \_\_\_\_\_ and water capacity in tons \_\_\_\_\_  
Double bottom, forward, length \_\_\_\_\_ and water capacity in tons \_\_\_\_\_  
Double bottom, constructed on the cellular system, length \_\_\_\_\_ and water capacity in tons \_\_\_\_\_  
Fore peak tank, water capacity in tons \_\_\_\_\_ After peak tank, water capacity in tons \_\_\_\_\_  
Midship deep tank, length \_\_\_\_\_ and water capacity in tons \_\_\_\_\_ Other tanks, if fitted, length \_\_\_\_\_ and water capacity in tons \_\_\_\_\_  
The above have \_\_\_\_\_ been tested as required by the Rules.  
(If necessary, furnish further information by sketch.)  
How are the surfaces preserved from oxidation? Inside *Paint & Cement* Outside *Paint*.

**FREEBOARD** <sup>not</sup> assigned by the Committee, as per Secretary's Letter, \_\_\_\_\_  
 dated \_\_\_\_\_

_____	ft.	ins.	In Salt Water	} To top of Wood-iron or Steel upper deck.
_____	ft.	ins.	In Fresh Water	
_____	ft.	ins.	In Winter in North Atlantic	

State if marked on Vessel in accordance with Notice No. 253

The amount of Entry Fee ..... £ 5 : - : - is received by me, *[Signature]* Certificate to be sent to *Greenwood Office*  
Special ... £ 80 : 18 : 6 *11/6/1893*  
Certificate\* £ *Gratis*  
Travelling Expenses, if any £ *Nil*  
I am of opinion this Vessel should be Class'd *✱ 100 AT "Steel"* *T. J. Howell*

(Minute)

*Surveyor to Lloyd's Register of British & Foreign Shipping.*

Committee's Minute  
Character assigned  
2 ACP  
100 A Steel  
100 A Steel - (MS)  
2 ACP  
This vessel appears to have been built in accordance with the Rules and the approved plans, and it is submitted that she is eligible to be classed 100 A (Steel) as recommended.  
100 A (Steel)  
100 A (Steel - MS) 2 ACP

The image shows a close-up of a historical document, possibly a letter or manuscript, resting on a surface. The document is aged, with a yellowish-brown hue and visible creases and stains. Faint, handwritten text is visible on the document, including the words "To the Honorable" and "My dear Sir". A large, stylized blue "R" logo is prominently displayed in the background, along with a copyright notice "© 2021". The document is placed on a surface that appears to be a book or a folder, with the "R" logo and copyright notice visible on the right side.