

2 Dks., 10 Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 12163
SAT. 17 SEP 1898

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

Received at London Office,

Date of completion of Report 14 Sep. 98.

Port of Greenock

Date, First Survey 17th May 1897

Last Survey 10th September 1898

Survey held at Greenock & Paisley
On the S.S. "Telora"

Schooner

Rig 2 Masts

TONNAGE under
on Deck
of Poop
of Raised Qr.
Dk. for Break...
No. of Bridge House
No. of Forecastle
No. of Houses on Deck
No. of excess of Hatchways
No. above Crown of
Engine Room...
Gross Tonnage
Crew Space
Less above Crown of
Engine Room...
TONNAGE FOR FEES...
Less Engine Room
Less Navigation Spaces

ONE OR TWO DECKED VESSEL.
CLASS + 100A1

FEET.

Half Breadth (moulded) 11.45
Depth from upper part of Keel to top of Main Deck Bms. 11.5
Girth of Half Midship Frame (as per Rule) 19.30
1st Number 42.25
Length on deck from after part of stem to fore part of stern post 129
2nd Number 54.50
Proportions—Breadths to Length 5.63
Depths to Length—Main Deck to top of Keel 11.21

Master

Year of appointment

Built at Greenock

When built 1898. Launched 22nd January 1898.

By whom built Carmichael Mackenzie & Co.

Owners R. Simpson & Co. Ltd.

Managers

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

Residence Hull

Port belonging to Hull

Destined Voyage Cruising

If Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as per Rule 129 0
BREADTH Moulded 22 10 3/4
DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 10 0
No. of Decks with Flat laid 1
No. of Tiers of Beams 1
Moulded Depth, 11 ft. 0 ins. Round of Beam, Actual 6 ins.

Dimensions of Ship per Register, Length, 130.6 breadth, 23.05 depth, 9.8

| FRAMING. | | Inches in Ship | Inches in Ship | 20ths in Ship | Inches per Rule Or as Approved | Inches per Rule Or as Approved | 20ths per Rule Or as Approved |
|----------------------------------------------------------------------------------|--|----------------|----------------|---------------|--------------------------------|--------------------------------|-------------------------------|
| FRAME, Angles, L, E or Z Bars, for 1/2 length amidships | | 3 | 2 1/2 | 5 | 3 | 2 1/2 | 5 |
| Do. for 1/2 at each end | | 3 | 2 1/2 | 5 | 3 | 2 1/2 | 5 |
| Do. in way of Double Bottoms at Solid Floors. | | | | | | | |
| Distance of Frames from moulding edge to moulding edge, all fore and aft | | 21 | | 21 | | | |
| REVERSED FRAME, Angles | | 2 1/2 | 2 1/2 | 5 | 2 1/2 | 2 1/2 | 5 |
| DEEP FRAMING, depth of girder | | | | | | | |
| FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships | | 18 | | 6 | 18 | | 6 |
| " in way of Engines and Boilers | | | | 7 1/2 | 8 | | 7 1/2 |
| " thickness at the ends of vessel | | | | 5 | | | 5 |
| " depth at 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 | | | | | | | |
| SIDE GIRDERS, number on each side & thickness | | | | | | | |
| " Angles | | | | | | | |
| MARGIN PLATE, depth (exclusive of flange) and thickness | | | | | | | |
| " Angles to Outside Plating | | | | | | | |
| INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake | | | | | | | |
| " thickness in Engine and Boiler space | | | | | | | |
| " Remainder in Holds | | | | | | | |
| BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb | | 6 1/2 | 3 | 8 | 6 1/2 | 3 | 8 |
| " Angles on Upper Edge | | | | | | | |
| " Average space | | 42 | | 42 | | | |
| BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb | | 4 1/2 | 3 | 6 | 4 1/2 | 3 | 6 |
| " Angles on Upper Edge | | | | | | | |
| " Average space | | 42 | | 42 | | | |
| BEAMS, Hold, Plate or Tee Bulb | | | | | | | |
| " Angles on Upper Edge | | | | | | | |
| " Average space | | | | | | | |
| BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb | | | | | | | |
| " Angles on Upper Edge | | | | | | | |
| " Average space | | | | | | | |
| BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb | | 4 1/2 | 3 | 6 | 4 1/2 | 3 | 6 |
| " Angles on Upper Edge | | | | | | | |
| " Average Space | | 42 | | 42 | | | |
| BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb | | 4 1/2 | 3 | 6 | 4 1/2 | 3 | 6 |
| " Angles on Upper Edge | | | | | | | |
| " Average space | | 42 | | 42 | | | |
| PILLARS, In 'tween Decks, Size and Spacing | | 2 3/8 | | 42 | 2 3/8 | | 42 |
| " Hold | | 2 1/2 | | 42 | 2 3/8 | | 42 |
| Quarter, 'tween Dks., | | | | | | | |
| " in Hold | | | | | | | |
| WEB FRAMES, In Fore Body, No. and Spacing | | | | | | | |
| " No. of Side Stringers | | | | | | | |
| WEB FRAMES, In E. & B. Space, No. & Spacing | | | | | | | |
| " No. of Side Stringers | | | | | | | |
| WEB FRAMES, In After Body, No. and Spacing | | | | | | | |
| " No. of Side Stringers | | | | | | | |
| " Size of Angles or Tee Bars to Web Frames | | | | | | | |
| RACKET 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 | 7 1/2 x 1 1/8 | 7 1/2 x 1 1/8 |
| STEM, moulding and thickness | 6 x 1 1/8 | 6 x 1 1/8 |
| STERN-POST for Rudder do. do. | 6 x 3 | 6 x 3 |
| " for Propeller | | |
| MAIN PIECE of Rudder, diameter at head | 4 | 4 |
| do. at heel | 2 3/4 x 2 1/4 | 2 3/4 x 2 1/4 |
| RUDDER, how constructed Forged & plated | | |
| Can the Rudder be unshipped afloat? | Yes | |

KEELSONS AND STRINGERS.

| | Inches in Ship | Inches in Ship | 20ths in Ship | Inches per Rule Or as Approved | Inches per Rule Or as Approved | 20ths per Rule Or as Approved |
|----------------------------------------------------------------------------------------|----------------|----------------|---------------|--------------------------------|--------------------------------|-------------------------------|
| CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate | | | | | | |
| " Rider Plate | | | | | | |
| " Bulb Plate to Intercoastal Keelson | | | | | | |
| " Horizontal Plates on Floors | | | | | | |
| " Angles | 9 | 3 | 10 | 9 | 3 | 10 |
| SIDE KEELSON, Angles | | | | | | |
| " Bulb or Plate above floors for | | | | | | |
| " Intercoastal Plate for | | | | | | |
| " Attached to outside plating with Angle | | | | | | |
| BILGE KEELSON, Angles | 3 | 3 | 6 | 3 | 3 | 6 |
| " Bulb or Plate above floors for 1/2 len. | 5 1/2 | | 5 | 5 1/2 | | 5 |
| " Intercoastal Plate for | | | | | | |
| " Attached to outside plating with Angle | | | | | | |
| BILGE STRINGER Angles | 5 | 4 | 9 | 5 | 4 | 9 |
| " Bulb Plate for | | | | | | |
| " Intercoastal Plate for | | | | | | |
| " Attached to outside plating with Angle | | | | | | |
| SIDE STRINGER Angles | | | | | | |
| " Bulb or Intercoastal Plate for | | | | | | |
| " Attached to outside plating with Angle | | | | | | |
| Main and Raised Quarter Deck Stringer Plate, breadth and thickness | 31 | 6 | 31 | 6 | | |
| " Angle on ditto | 3 x 3 | 6 | 3 x 3 | 6 | | |
| " Tie Plates fore & aft, outside Hatchways | 7 | 6 | 7 | 6 | | |
| " Diagonal Tie Plates on Bms., No. of Pairs | | | | | | |
| " Main Dk. Iron or Steel for | | | | | | |
| " R. Q. Dk. Iron or Steel for | | | | | | |
| " Wood Deck, Material & thickness P. Rule | 3 | | 3 | | | |
| Lower Deck Stringer Plate, breadth and thickness | | | | | | |
| " Angles on ditto, No. | | | | | | |
| " Tie Plates, outside Hatchways | | | | | | |
| " Deck Material and thickness | | | | | | |
| 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 | 21 | 5 | 21 | 5 | | |
| " Angle on ditto | 3 x 2 1/2 | 5 | 3 x 2 1/2 | 5 | | |
| " Tie Plates | 6 | 5 | 6 | 5 | | |
| " Deck, Material and thickness P. Rule | 2 1/2 | | 2 1/2 | | | |
| Forecastle Deck Stringer Plate, brdth & thcknss | 21 | 5 | 21 | 5 | | |
| " Angle on ditto | 3 x 2 1/2 | 5 | 3 x 2 1/2 | 5 | | |
| " Tie Plates | 6 | 5 | 6 | 5 | | |
| " Deck, Material and thickness P. Rule | 2 1/2 | | 2 1/2 | | | |

| BULKHEADS. | | Number. | Thickness. | STIFFENERS. | | Single or Double Frames. | Height up. |
|---------------------------------------------------------------------------------|----------------|----------------|----------------|-------------|-----------|--------------------------|-----------------|
| In Vessel. | Per Rule. | | | Horizontal. | Vertical. | | |
| Size. | Spacing. | Size. | Spacing. | | | | |
| Inches. | Inches. | Inches. | Inches. | | | | |
| 20ths in Ship. | 20ths in Ship. | 20ths in Ship. | 20ths in Ship. | | | | |
| W.T. BULKHEADS | 3-3 | 5 | 2 1/2 | 5 | 3 1/2 | 30 | 8 1/2 Upper Dk. |
| PARTITION | | | | | | | |
| LONGITUDINAL | | | | | | | |
| Are the outside Plates doubled two spaces of Frames in length? Yes. Rule style. | | | | | | | |
| Are the Sluice Valves and Watertight Doors in efficient working order? Yes. | | | | | | | |

