

2 Dks., R.O.Dk.,
and Pl. Awing. Dk.

IRON OR STEEL STEAMER.

No. 22809
TUES. 5 JUN 1906

State if Report is also sent on the Machinery of the Vessel *Yes*
Date of completion of Report *2nd June*

Received at London Office

Port of *Sunderland*
Date, First Survey *7th Sept 1905* Last Survey *30th May 1906*
Rig *Fore & aft schooner*

Survey held at *Sunderland*
On the *Steel Screw Steamer*

| | | |
|---------------------------------|---------|---------|
| TONNAGE under Tonnage Deck | 1954.90 | 1940.19 |
| Do. of Poop | 22.20 | 20.91 |
| Do. of Raised Qr. Dk. or Break | | |
| Do. of Bridge House | | |
| Do. of Forecastle | 33.28 | 30.81 |
| Do. of Houses on Deck | 69.47 | 69.89 |
| Do. of excess of Hatchways | 33.11 | 34.53 |
| Do. above Crown of Engine Room | | |
| Gross Tonnage | 2112.96 | 2096.33 |
| Less Crew Space | 67.80 | 68.86 |
| Less above Crown of Engine Room | | |
| TONNAGE FOR FEES | 2045.16 | 2027.47 |
| Less Engine Room | 676.16 | 670.83 |
| Less Navigation Spaces | 30.58 | 28.94 |

| | |
|---|---------------|
| ONE OR TWO DECKED VESSEL. | |
| CLASS | <i>100 A1</i> |
| Half Breadth (moulded) | 20.97 |
| Depth from upper part of Keel to top of Main Deck Bms. (with the normal round up of beam) | 22.48 |
| Girth of Half Midship Frame (as per Rule) | 40.6 |
| 1st Number | 84.05 |
| Length on deck from after part of stem to fore part of stern post | 288.33 |
| 2nd Number | 24.234 |
| Proportions—Breadths to Length | 6.87 |
| Depths to Length—Main Deck to top of Keel | 12.82 |

| | |
|---------------------|---|
| Master | <i>D. Jensen</i> |
| Year of appointment | (1) As master in service of owner of present vessel:—1906 (2) As master of this vessel:—1906 |
| Built at | <i>Sunderland</i> |
| When built | <i>1906</i> Launched <i>11th May 1906</i> |
| By whom built | <i>J. Priestman & Co.</i> |
| Owners | <i>W. Wilhelmsen</i> |
| Managers | <i>D. Jensen</i> |
| Residence | <i>Osnaes pr Jonsberg</i> |
| Port belonging to | <i>Jonsberg</i> |

Register Tonnage as out on Beam *1338.47*

Destined Voyage *Pictou Nova Scotia* Surveilled while Building, Afloat, or in Dry Dock *Special Survey*

| | | | | | | | | | | | | |
|----------------------------|-----|---|-----------------|----|--------|---|----|---|-----------------------------|-----|-----------------------|-----|
| LENGTH on Deck as per Rule | 288 | 4 | BREADTH—Moulded | 41 | 11 1/4 | DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams | 20 | 5 | No. of Decks with Flat laid | One | No. of Tiers of Beams | One |
|----------------------------|-----|---|-----------------|----|--------|---|----|---|-----------------------------|-----|-----------------------|-----|

Dimensions of Ship per Register, Length, 290-0 breadth, 42.25 depth, 20.4 Moulded Depth, 21 ft. 7 1/2 ins. Round of Beam, Actual 10 1/2 ins.

| FRAMING. | | | | | | FORGINGS AND CASTINGS. | | | | | |
|--|--|--|--|--|--|---|--|--|--|--|--|
| | | | | | | | | | | | |
| FRAME, Angles <i>L-E-L</i> Bars, for 1/2 length amidships | | | | | | KEEL, Bar or Side Plates depth and thickness | | | | | |
| Do. for 1/2 at each end <i>Panels (6x2x18.00)</i> | | | | | | STEM, moulding and thickness | | | | | |
| Do. in way of Double Bottoms at Solid Floors | | | | | | STERN-POST for Rudder do. do. | | | | | |
| " Solid floors in well | | | | | | " for Propeller | | | | | |
| Spacing of Frames from centre to centre | | | | | | MAIN PIECE of Rudder, diameter at head | | | | | |
| REVERSED FRAME, Angles <i>Panels</i> | | | | | | do. at heel | | | | | |
| DEEP FRAMING, depth of girder | | | | | | RUDDER, how constructed <i>Forged & built with single plate</i> | | | | | |
| FLOORS, depth and thickness of Floor Plates <i>in way of Engines and Boilers</i> | | | | | | Can the Rudder be unshipped afloat? <i>Yes</i> | | | | | |
| " in way of Engines and Boilers | | | | | | KEELSONS AND STRINGERS | | | | | |
| " thickness at the ends of vessel | | | | | | CENTRE LINE KEELSON, Vertical Plates <i>above</i> | | | | | |
| " depth at 1/2 the half breadth, as per Rule | | | | | | Rider Plate | | | | | |
| " height extended at the Bilges | | | | | | Bulb Plate to Intercoastal Keelson | | | | | |
| FLOORS & BRACKETS, in Cell Dble Bottoms | | | | | | Horizontal Plates on Floors <i>(Brackets)</i> | | | | | |
| " state if flanged (top & bottom) | | | | | | Angles | | | | | |
| " Spacing | | | | | | SIDE KEELSON, Angles <i>(Four) Boiler Space</i> | | | | | |
| CENTRE GIRDER, in Double Bottom, depth and thickness | | | | | | Bulb Plate above floors for full lng. | | | | | |
| " Angles, Top | | | | | | Intercoastal Plate for full length | | | | | |
| " Bottom | | | | | | Attached to outside plating with Angle | | | | | |
| SIDE GIRDERS, number on each side & thickness | | | | | | BILGE KEELSON, Angles | | | | | |
| " state if flanged (top & bottom) | | | | | | Bulb Plate above floors for 122' lng. | | | | | |
| " Angles | | | | | | Intercoastal Plate for length | | | | | |
| MARGIN PLATE, depth (exclusive of flange) and thickness | | | | | | Attached to outside plating with Angle | | | | | |
| " Angles to Outside Plating | | | | | | BILGE STRINGER Angles | | | | | |
| " Floors | | | | | | Bulb Plate for length | | | | | |
| " Height of Floors at the Bilges | | | | | | Intercoastal Plate for length | | | | | |
| INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake | | | | | | Attached to outside plating with Angle | | | | | |
| " thickness in Engine and Boiler space | | | | | | SIDE STRINGERS Angles <i>One</i> | | | | | |
| " Remainder in Holds | | | | | | Bulb Intercoastal Plate for full lng. | | | | | |
| BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb | | | | | | Attached to outside plating with Angle | | | | | |
| " Angles on Upper Edge <i>in way of Bridge</i> | | | | | | Main and Raised Quarter Deck Stringer | | | | | |
| " Spacing | | | | | | Plate, breadth and thickness | | | | | |
| BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb | | | | | | " Angle on ditto <i>in way of divisions</i> | | | | | |
| " Angles on Upper Edge | | | | | | " Tie Plates, outside Hatchways <i>One strake increased at openings</i> | | | | | |
| " Spacing | | | | | | Diagonal Tie Plates on Bms., No. of Pairs | | | | | |
| BEAMS, Hold, Plate or Tee Bulb | | | | | | Main Dk* Iron or Steel for full lng. | | | | | |
| " Angles on Upper Edge | | | | | | R.O.Dk* Iron or Steel for lng. | | | | | |
| " Spacing | | | | | | Wood Deck, Material & thickness | | | | | |
| BEAMS, Bridge or Pt. Awing Deck, Angle, Bulb Angle, Plate or Tee Bulb | | | | | | Lower Deck Stringer Plate, breadth and thickness | | | | | |
| " Angles on Upper Edge <i>as per Profile</i> | | | | | | Angles on ditto, No. | | | | | |
| " Spacing | | | | | | Tie Plates, outside Hatchways | | | | | |
| BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb | | | | | | Deck Material and thickness | | | | | |
| " Angles on Upper Edge | | | | | | Bridge or Pt. Awing Deck Stringer Plate, breadth and thickness | | | | | |
| " Spacing | | | | | | Angle on ditto | | | | | |
| PILLARS, in 'tween Decks, Size and Spacing | | | | | | Tie Plates | | | | | |
| " Hold | | | | | | Deck, Material and thickness | | | | | |
| " Quarter, 'tween Dks., <i>at cargo</i> | | | | | | Forecastle Deck Stringer Plate, brdth & theknss | | | | | |
| " in Hold <i>Hatchways</i> | | | | | | Angle on ditto | | | | | |
| WEB FRAMES, in Fore Body, No. and Spacing | | | | | | Tie Plates <i>(Plated under Windlass)</i> | | | | | |
| " Breadth & Thickness | | | | | | Deck, Material and thickness | | | | | |
| " No. of Side Stringers | | | | | | * If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon. | | | | | |
| WEB FRAMES, in E. & B. Space, No. & Spacing | | | | | | BULKHEADS. | | | | | |
| " Breadth & Thickness | | | | | | In Vessel, Per Rule, Thickness, Horizontal, Spacing, Vertical, Spacing, Single or Double Frames, Height up. | | | | | |
| " No. of Side Stringers | | | | | | W.T. BULKHEADS | | | | | |
| " Size of Angles or Tee Bars to Web Frames | | | | | | PARTITION | | | | | |
| BRACKET PLATES to Stringers between Web Frames, Depth and Thickness | | | | | | LONGITUDINAL | | | | | |

