

3 Decks.

IRON OR STEEL STEAMER.

BOX CASE

Received at London Office

1899, 2

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

Date of completion of report

Survey held at

Date, First Survey

Last Survey

On the

Rig

TONNAGE under

THREE DECKED VESSEL.

Master

Year of appointment

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

Cross Tonnage

ss Crew Space

ss above Crown of

Engine Room

ONNAGE FOR FEES

ss Engine Room

ss Navigation Spaces

Register Tonnage

as cut on Beam

CLASS 100.A.1

FEET.

Half Breadth (moulded)

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

Girth of Half Midship Frame (as per Rule)

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

Built at

When built

By whom built

Owners

Managers

Residence

Port belonging to

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

| LENGTH on Deck | Feet. | Inches. | BREADTH— | Feet. | Inches. | DEPTH, ACTUAL— | Top of Floors to top of Upper Dk. Beams | Feet. | Inches. | No. of Decks with flat laid |
|----------------|-------|---------|----------|-------|---------|----------------|---|-------|---------|-----------------------------|
| as per Rule | 467 | 3 | Moulded | 56 | 0 1/4 | Do. | Do. | 20 | 11 | 2 |

Dimensions of Ship per Register, Length 469.8 breadth 26.4 depth 31.9. Moulded depth, ft. 34 ins. 9 3/4 To Upper Dk. Round of Upper Dk. Beam, Actual 18 1/2 ins.

| FRAMING. | | | | | | FORGINGS OR CASTINGS. | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|
| Inches in Ship | | | | | | Inches in Ship | | | | | |
| NAME, Angles, Bars for 1/2 length | | | | | | KEEL, Bar or Side Plates, depth and thickness | | | | | |
| amidships | | | | | | STEM, moulding and thickness | | | | | |
| Do. for 1/2 at each end | | | | | | STERN-POST for Rudder do. do. | | | | | |
| Do. in way of Double Bottoms at Solid Floors | | | | | | " for Propeller | | | | | |
| " at intermdt. Bkts. | | | | | | MAIN PIECE of Rudder, diameter at head | | | | | |
| Distance of Frames from moulding edge to | | | | | | " at heel | | | | | |
| moulding edge, all fore and aft | | | | | | RUDDER, how constructed | | | | | |
| REVERSED FRAME, Angles | | | | | | Can the Rudder be unshipped afloat? | | | | | |
| DEEP FRAMING, depth of girder | | | | | | KEELSONS & STRINGERS. | | | | | |
| DOORS, depth and thickness of Floor Plate | | | | | | CENTRE LINE KEELSON, Vertical Plate above | | | | | |
| at mid-line for 1/2 length amidships | | | | | | floors, Through Plate, or Intercoastal Plate | | | | | |
| " in way of Engines and Boilers | | | | | | " Rider Plate | | | | | |
| " thickness at the ends of vessel | | | | | | " Bulb Plate to Intercoastal Keelson | | | | | |
| " depth at 1/2 the half breadth, as per Rule | | | | | | " Horizontal Plates on Floors | | | | | |
| " height extended at the Bilges | | | | | | " Angles | | | | | |
| DOORS & BRACKETS in Cell Dble Bottoms | | | | | | SIDE KEELSON, Angles | | | | | |
| " Distance apart | | | | | | " Bulb or Plate above floors, for | | | | | |
| CENTRE GIRDER, in Double bottom, depth | | | | | | " Intercoastal Plate, for | | | | | |
| and thickness | | | | | | " Attached to outside Plating with Angle | | | | | |
| " Angles, Top | | | | | | BILGE KEELSON, Angles | | | | | |
| " Bottom | | | | | | " Bulb or Plate above floors, for | | | | | |
| DE GIRDERS, number on each side & thickness | | | | | | " Intercoastal Plate for | | | | | |
| " Angles | | | | | | " Attached to outside Plating with Angle | | | | | |
| " RGIN PLATE, depth (exclusive of flange) | | | | | | BILGE STRINGER Angles | | | | | |
| and thickness | | | | | | " Bulb Plate for | | | | | |
| " Angles to Outside Plating | | | | | | " Intercoastal Plate for | | | | | |
| " ER BOTTOM PLATING, breadth and | | | | | | " Attached to outside Plating with Angle | | | | | |
| thickness of Middle Line Strake | | | | | | SIDE STRINGER Angles | | | | | |
| " in Engine and Boiler space | | | | | | " Bulb or Intercoastal Plate, for | | | | | |
| " Remainder in Holds | | | | | | " Attached to outside plating with Angle | | | | | |
| AMS, Upper Deck, Single Angle, Bulb | | | | | | Upper Deck Stringer Plates, br'dth & thickness | | | | | |
| Angle, Plate or Tee Bulb | | | | | | " Angle on ditto | | | | | |
| " Angles on upper edge | | | | | | " Tie Plates fore and aft, outside Hatchways | | | | | |
| " Average space | | | | | | " Deck, * Iron or Steel, for | | | | | |
| AMS, Middle Deck, Single Angle, Bulb | | | | | | " Wood Deck, Material and thickness | | | | | |
| Angle, Plate or Tee Bulb | | | | | | Middle Deck Stringer Plate, br'dth & thickness | | | | | |
| " Angles on upper edge | | | | | | " Angles on ditto, No. 2 | | | | | |
| " Average space | | | | | | " Tie Plates outside Hatchways | | | | | |
| AMS, Lower Deck, Single Angle, Bulb | | | | | | " Diagonal Tie Plates on Bms, No. of prs. | | | | | |
| Angle, Plate or Tee Bulb | | | | | | " Deck, * Iron or Steel, for | | | | | |
| " Angles on upper edge | | | | | | " Wood Deck, Material and thickness | | | | | |
| " Average space | | | | | | Lower Deck Stringer Plate, br'dth & thickness | | | | | |
| AMS, Hold, or Orlop, Plate or Tee Bulb | | | | | | " Angles on ditto, No. | | | | | |
| " Angles on upper edge | | | | | | " Tie Plates, outside Hatchways | | | | | |
| " Average space | | | | | | " Deck, * Material and thickness | | | | | |
| AMS, Poop Deck, Angle, Bulb Angle, Plate | | | | | | Hold, or Orlop Stringer Plate, br'dth & thkn's | | | | | |
| " or Tee Bulb | | | | | | " Angles on ditto, No. | | | | | |
| " Angles on upper edge | | | | | | " Tie Plates outside Hatchways | | | | | |
| " Average space | | | | | | " Deck, Material and thickness | | | | | |
| AMS, Bridge Deck, Angle, Bulb Angle, Plate | | | | | | Poop Deck Stringer Plate, breadth & thickness | | | | | |
| " or Tee Bulb | | | | | | " Angle on ditto | | | | | |
| " Angles on upper edge | | | | | | " Tie Plates | | | | | |
| " Average space | | | | | | " Deck, Material and thickness | | | | | |
| AMS, Forecastle Deck, Angle, Bulb Angle, | | | | | | Bridge Deck Stringer Plate, br'dth & thickness | | | | | |
| " Plate or Tee Bulb | | | | | | " Angle on ditto | | | | | |
| " Angles on upper edge | | | | | | " Tie Plates | | | | | |
| " Average space | | | | | | " Deck, Material and thickness | | | | | |
| CLARS, In 'tween Deck, size and spacing | | | | | | Forecastle Deck Stringer Plate, br'dth & th'kns | | | | | |
| " Hold | | | | | | " Angle on ditto | | | | | |
| " Quarter 'tween Dks., | | | | | | " Tie Plates | | | | | |
| " in Hold | | | | | | " Deck, Material and thickness | | | | | |
| WEB-FRAMES, In Fore Body, No. and spacing | | | | | | BULKHEADS. | | | | | |
| " br'dth. & thickness | | | | | | Number, Thickness, Horizontal, Vertical, Single or Double | | | | | |
| " No. of Side Stringers | | | | | | In Vessel, Per Rule, Size, Spacing, Size, Spacing, Height up | | | | | |
| WEB-FRAMES, In E. & B. Space, No. & spacing | | | | | | W. T. BULKHEADS | | | | | |
| " br'dth. & thickness | | | | | | PARTITION | | | | | |
| " No. of Side Stringers | | | | | | LONGITUDINAL | | | | | |
| " Size of Angles or Tee Bars to Web-Frames | | | | | | Are the outside Plates doubled two spaces of Frames in length | | | | | |
| BRACKET PLATES to Stringers between | | | | | | Are the Sluice Valves and Watertight Doors in efficient working order? | | | | | |
| Web-Frames, depth and thickness | | | | | | | | | | | |

BOX CASE

| PLATING. | | | | | | | | | | RIVETING. | | | | | | | | | |
|---|-------------|------------|------------|------------|--------------------------|------------|-------------------|-----------------|---------|---------------------------------------|---------|-----------------------|------------|------------|------------------|--|--|--|--|
| STRAKES. | AS IN SHIP. | | | | PER RULE OR AS APPROVED. | | EDGES. | | | | BUTTS. | | | | IF LAPPED. | | | | |
| | AMIDSHIP. | FORWARD. | AFT. | THICKNESS. | AMIDSHIP. | THICKNESS. | Single or Double. | Breadth of Lap. | RIVETS. | Double or Treble and for what length. | RIVETS. | STRAPS. | THICKNESS. | BREADTH. | FOR WHAT LENGTH. | | | | |
| | Breadth. | Thickness. | Thickness. | Thickness. | Breadth. | Thickness. | | | Diam. | Spacing or to center. | Diam. | Spacing or to center. | Breadth. | Thickness. | Breadth. | | | | |
| FLAT PLATE KEEL..... | 36 | 25 | 15 | 15 | 36 | 25 | double | 6 1/2 | 1 1/8 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| GARBOARD OR A STRAKE .. | 36 | 17 | 14 | 15 | 36 | 17 | " | 6 1/2 | 1 1/8 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| B " | 47 | 13 | 11 | 16 | 47 | 13 | " | 6 1/4 | 1 1/8 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| C " | 54 | 12 | 10 | 16 | 54 | 12 | " | 6 1/4 | 1 1/8 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| D " | 46 | 13 | 11 | 16 | 46 | 13 | " | 6 1/4 | 1 1/8 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| E " | 47 | 12 | 10 | 12 | 47 | 12 | " | 6 1/4 | 1 1/8 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| F " | 53 | 13 | 10 | 16 | 53 | 13 | " | 6 1/4 | 1 1/8 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| G " | 40 | 15 | 12 | 16 | 40 | 15 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| H " | 50 | 14 | 11 | 13 | 50 | 14 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| J " | 39 | 15 | 12 | 14 | 39 | 15 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| K " | 51 | 13 | 10 | 13 | 51 | 13 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| L " | 43 | 14 | 11 | 14 | 43 | 14 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| M " | 54 | 13 | 10 | 13 | 54 | 13 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| N " | 46 | 14 | 11 | 14 | 46 | 14 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| O " | 54 | 14 | 10 | 13 | 54 | 14 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| P " | 45 | 16 | 11 | 11 | 45 | 16 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| Q " | 54 | 18 | 10 | 10 | 54 | 18 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| R " | 45 | 20 | 13 | 13 | 45 | 20 | " | 6 | 1 | 4 1/2 | quad | 1 1/4 | 1 | 14 | Full | | | | |
| Doubling of Flat Plate Keel | | | | | | | | | | | | | | | | | | | |
| Length and thickness of Bilges..... 20 feet x 18 1/2 at each end of Bridge | | | | | | | | | | | | | | | | | | | |
| Length and thickness of Sheerstrakes..... 10 1/8 | | | | | | | | | | | | | | | | | | | |
| Length and thickness of Strake below..... 4 | | | | | | | | | | | | | | | | | | | |
| POOP SIDES..... 10 1/8 | | | | | | | | | | | | | | | | | | | |
| BRIDGE SIDES..... 4 | | | | | | | | | | | | | | | | | | | |
| FORECASTLE SIDES..... 4 | | | | | | | | | | | | | | | | | | | |
| 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.? <i>James Martin Steel</i> <i>Consell & Co. Bolton Vaughan & Co.</i> <i>Spencer, Sons, Moor & Co. Salaries & Co.</i> <i>Iron, Merton M. S. Co.</i> | | | | | | | | | | | | | | | | | | | |
| Has the Steel been tested as required by the Rules? <i>Yes</i> | | | | | | | | | | | | | | | | | | | |
| FRAMES extend in one length from <i>Keel to Rigger and Rigger to Mainmast</i> | | | | | | | | | | | | | | | | | | | |
| REVERSED FRAMES on floors and frames extend from <i>Keel to upper deck, and alternately to upper and forecastle decks</i> | | | | | | | | | | | | | | | | | | | |
| MASTS, SPARS, &c. | | | | | | | | | | | | | | | | | | | |
| DIAMETER AND THICKNESS. | | | | | | | | | | | | | | | | | | | |
| No. of Plates in round. | | | | | | | | | | | | | | | | | | | |
| RIVETING. | | | | | | | | | | | | | | | | | | | |
| Butts. | | | | | | | | | | | | | | | | | | | |
| Fore Mast..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Main Mast..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Mizen Mast..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Bowsprit..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Topmasts, Yards and Remainder of Spars..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Rigging, Material and Size, Shrouds..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Sails..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Sails, and the following spare sails..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| EQUIPMENT No. 1241 | | | | | | | | | | | | | | | | | | | |
| LETTER C | | | | | | | | | | | | | | | | | | | |
| ANCHORS. | | | | | | | | | | | | | | | | | | | |
| Number of Certificate. | | | | | | | | | | | | | | | | | | | |
| Anchors. | | | | | | | | | | | | | | | | | | | |
| WEIGHT, EX. STOCK. | | | | | | | | | | | | | | | | | | | |
| WEIGHT OF STOCK. | | | | | | | | | | | | | | | | | | | |
| TEST, PER CERTIFICATE. | | | | | | | | | | | | | | | | | | | |
| WEIGHT REQUIRED BY TABLE 22. | | | | | | | | | | | | | | | | | | | |
| Description of Anchor. | | | | | | | | | | | | | | | | | | | |
| Makers. | | | | | | | | | | | | | | | | | | | |
| Where and when tested and Superintendent. | | | | | | | | | | | | | | | | | | | |
| 1st Bower..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 2nd "..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 3rd "..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 4th "..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Collective weight..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Stream..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| Kedge..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| CHAIN CABLES. | | | | | | | | | | | | | | | | | | | |
| Number of Certificate. | | | | | | | | | | | | | | | | | | | |
| Fathoms. | | | | | | | | | | | | | | | | | | | |
| Size. | | | | | | | | | | | | | | | | | | | |
| Test per Certificate. | | | | | | | | | | | | | | | | | | | |
| WEIGHT OF CHAIN CABLE. | | | | | | | | | | | | | | | | | | | |
| Fathoms and Size per Table 22. | | | | | | | | | | | | | | | | | | | |
| Description. | | | | | | | | | | | | | | | | | | | |
| Makers of Cables. | | | | | | | | | | | | | | | | | | | |
| When and where tested, and Superintendent. | | | | | | | | | | | | | | | | | | | |
| Material. | | | | | | | | | | | | | | | | | | | |
| Fathoms. | | | | | | | | | | | | | | | | | | | |
| Size. | | | | | | | | | | | | | | | | | | | |
| Breaking Test of Steel Wire Towline. | | | | | | | | | | | | | | | | | | | |
| Fathoms and Size per Table 22. | | | | | | | | | | | | | | | | | | | |
| 82 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 83 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 84 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 85 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 86 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 87 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 88 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 89 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 90 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 91 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 92 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 93 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 94 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 95 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 96 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 97 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 98 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 99 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 100 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 101 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 102 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 103 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 104 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 105 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 106 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 107 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 108 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 109 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 110 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 111 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 112 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 113 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 114 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 115 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 116 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 117 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 118 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 119 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 120 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 121 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 122 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 123 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 124 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 125 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 126 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 127 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 128 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 129 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
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| 133 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 134 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 135 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 136 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 137 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 138 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 139 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 140 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 141 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 142 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 143 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 144 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 145 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 146 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
| 147 1/2..... 18 1/2 | | | | | | | | | | | | | | | | | | | |
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