

Spar, Awning or Part Awning Dk.

IRON OR STEEL STEAMER.

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

Date of completion of Report 23rd September 1891 Port of Newcastle on Tyne

No. 1638 Survey held at Newcastle Date, First Survey 18 Dec 1890 Last Survey 18th September 1891

On the Steel screw Steamer "Silver Sparrow" Rig Fore & aft Schooner

TONNAGE under Tonnage Deck 2382.40 SPAR, AWNING OR PART AWNING-DECKED VESSEL, Master J. Felugo

Do. between Tonnage Deck and 2nd, 4th, Spar or Dk. Dk. Vessel having a continuous Shade Deck Year of Appointment 1891

Total under Upper Dk. 78.60 CLASS 100A. Built at Newcastle

Do. of Poop 78.60 FEET. Half Breadth (moulded) 20.0

Do. of Rais d Qr. Dk. or Break 41.05 Depth from upper part of keel to top of Main Deck Beams 20.4

Do. of Bridge House 41.05 Girth of Half Midship Frame (as per Rule) 36.1

Do. of Houses on Deck 41.75 1st Number 76.5

Do. of excess of Hatchways 28.00 Length 208.4

Do. of Forecasts 42.91 2nd Number 235.87

Do. above Crown of Engine Room 2577.71 Proportions Breadths to Length 7.7

Gross Tonnage 2577.71 Less Crew Space 76.94 Lengths to Length—Main Deck to top of Keel 15.1

Less above Crown of Engine Room 2500.77 Tonnage for Fees 824.87

Less Engine Room 25.97 Register Tonnage 1629.93

Less Navigation Spaces 1629.93 as cut on Beam 1629.93 Destined Voyage Surveyed while Building, Afloat, and in Dry Dock

LENGTH on Deck 301.5 BREADTH 40.0 DEPTH, top of Floors to Spar 17.5

as per Rule, Moulded, Do. Do. Main Deck Beams 17.5

Dimensions of Ship per Register, Length 325 breadth 40.3 depth 25.6 Spar or Awn. Dk. Moulded depth, ft. 19 ins. 7 1/2 To Main Dk. Round up of Beam, Main Dk 9 1/2 ins.

FORGINGS AND CASTINGS. KEEL, Side Plates, depth and thickness 10 x 1 1/4

STEM, moulding and thickness 10 x 2 1/4

STERN-POST for Rudder do. do. 10 x 6 1/4

for Propeller 10 1/2 x 6

MAIN PIECE of Rudder, diameter at head 8

do. at heel 4

RUDDER, how constructed Built the Rudder to be unshipped afloat? Yes

FRAMING. RAME Angles, 7 for 1 length amidships

Do. for 1/2 at each end 5 3 7

Do. in way of Double Bottoms 3 3 8

Distance of Frames from moulding edge to moulding edge, all fore and aft 24

REVERSED FRAME Angles 8 1/2 3 8

FLOORS, depth and thickness of Floor Plate at mid-line for 1 length amidships 1/4

in way of Engines and Boilers 1/4

thickness at the ends of vessel 1/4

depth at 1/2 the half-bdth. as per Rule 1/4

height extended at the Bilges 1/4

FLOORS & BRACKETS, in Cell Dble Bottoms 38 x 7

Distance apart 24

ENTRE GIRDER, in Double bottom, depth and thickness 48 x 10

Angles, Top 4 4 9

DE GIRDERS, number and thickness 3 1/2 3 1/2 7

Angles 3 1/2 3 1/2 8

MARGIN PLATE, depth (exclusive of flange) and thickness 24 x 8

Angles 3 1/2 3 1/2 8

NER BOTTOM PLATING, breadth and thickness of Middle Line Strake 48 x 9

thickness in Engine and Boiler space 9

Remainder in Holds 7

AMS, Spar or Awning Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 7 1/2 x 7

Angles on upper edge 3 3 6

Average space 48

AMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 7 1/2 x 9

Angles on upper edge 3 3 6

Average space 24

AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 7 1/2 x 9

Angles on upper edge 3 3 6

Average space 24

AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb 7 1/2 x 9

Angles on upper edge 3 3 6

Average space 24

AMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb 7 1/2 x 9

Angles on upper edge 3 3 6

Average space 24

AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb 7 1/2 x 9

Angles on upper edge 3 3 6

Average space 24

AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb 7 1/2 x 9



