

1 or 2 Dks., R. Q. Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 15000

State of Report is also sent on the Machinery of the Vessel. *Yes.*
Date of completion of Report *17th Nov. 1902*
Date, First Survey *Jan. 16th*

Received at London Office, *HULL, 20 NOV 1902*
Port of *Hull*
Last Survey *14th Nov. 1902*
Rig *Ketch*

Survey held at *Hull*
On the *S. S. Swan*
TONNAGE under Tonnage Deck... *215.71*
Do. of Poop... *9.84*
Do. of Raised Or. Dk. or Break...
Do. of Bridge House...
Do. of Forecastle... *3.36*
Do. of Houses on Deck...
Do. of excess of Hatchways...
Do. above Crown of Engine Room... *9.87*
Gross Tonnage *238.78*
Less Crew Space *23.19*
Less above Crown of Engine Room... *9.87*
TONNAGE FOR FEES... *205.72*
Less Engine Room... *122.83*
Less Navigation Spaces... *8.60*

ONE OR TWO DECKED VESSEL.
CLASS *100 A*
Half Breadth (moulded) *10.80*
Depth from upper part of Keel to top of Main Deck Bms. (with the normal round up of beam) *12.95*
Girth of Half Midship Frame (as per Rule) *19.33*
1st Number *43.08*
Length on deck from after part of stem to fore part of stern post *123.83*
2nd Number *5334*
Proportions—Breadths to Length *5.7*
Depths to Length—Main Deck to top of Keel... *9.5*

Master *S. Windsor*
Year of appointment (1) As master in service of owner of present vessel: *1898*
(2) As master of this vessel: *1902*
Built at *Hull*
When built *1902* Launched *20th Sept.*
By whom built *Cook, Welton & Hemmell*
Owners *Pickering & Haldane's Str. Drawing Co. (Lind.)*
Managers (Where necessary to be entered in Reg. Book).
Residence *Hull*
Port belonging to *Hull*

Register Tonnage as cut on Beam... *84.16*

Destined Voyage *Fishing*

Surveyed while Building *At float, or in Dry Dock*

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet.	Inches.	No. of Decks with Flat laid	No. of Tiers of Beams
<i>123</i>	<i>10</i>		<i>21</i>	<i>7 1/4</i>		<i>11</i>	<i>9</i>		<i>One</i>	<i>One</i>

Dimensions of Ship per Register, Length, *125.0* breadth, *21.75* depth, *11.75* Moulded Depth, *12* ft. *6* ins. Round of Beam, Actual *7* ins.

FRAMING.				FORGINGS AND CASTINGS.			
FRAME, Angles, <i>7</i> <i>E or L</i> Bars, for $\frac{3}{4}$ length amidships	Inches in Ship.	Inches in Ship.	16ths in Ship.	KEEL, Bar or Side Plates depth and thickness	Inches in Ship.	Inches in Ship.	16ths in Ship.
Do. for $\frac{1}{2}$ at each end	<i>3</i>	<i>2 1/2</i>	<i>5</i>	STEM, moulding and thickness	<i>7 1/2</i>	<i>1 1/2</i>	<i>7 1/2</i>
Do. in way of Double Bottoms at Solid Floors.	<i>3</i>	<i>2 1/2</i>	<i>5</i>	STERN-POST for Rudder do. do.	<i>6</i>	<i>3</i>	<i>6</i>
Spacing of Frames from centre to centre	<i>20</i>	<i>21</i>	<i>21</i>	for Propeller	<i>6</i>	<i>3</i>	<i>6</i>
REVERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>4</i>	MAIN PIECE of Rudder, diameter at head	<i>4 1/2</i>	<i>4 1/2</i>	<i>4 1/2</i>
DEEP FRAMING, depth of girder	<i>16</i>	<i>6</i>	<i>16</i>	do. at heel	<i>3</i>	<i>2 1/2</i>	<i>2 1/2</i>
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{3}{4}$ length amidships	<i>7</i>	<i>7</i>	<i>7</i>	RUDDER, how constructed <i>Forged and plated.</i>			
in way of Engines and Boilers	<i>6</i>	<i>6</i>	<i>6</i>	Can the Rudder be unshipped afloat? <i>Yes.</i>			
thickness at the ends of vessel	<i>6</i>	<i>6</i>	<i>6</i>	KEELSONS AND STRINGERS.			
depth at $\frac{3}{4}$ the half breadth, as per Rule	<i>6</i>	<i>6</i>	<i>6</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	<i>8 1/2</i>	<i>8 1/2</i>	<i>8</i>
height extended at the Bilges	<i>6</i>	<i>6</i>	<i>6</i>	Rider Plate			
FLOORS & BRACKETS, in Cell Dble Bottoms				Bulb Plate to Intercoastal Keelson			
state if flanged (top & bottom)				Horizontal Plates on Floors	<i>5</i>	<i>3</i>	<i>7</i>
Spacing	<i>20</i>	<i>20</i>	<i>20</i>	Angles	<i>5</i>	<i>3</i>	<i>7</i>
CENTRE GIRDER, in Double Bottom, depth and thickness	<i>3</i>	<i>3</i>	<i>6</i>	SIDE KEELSON, Angles			
Angles, Top	<i>3</i>	<i>3</i>	<i>6</i>	Bulb or Plate above floors for length			
Bottom	<i>3</i>	<i>3</i>	<i>6</i>	Intercoastal Plate for length			
SIDE GIRDERS, number on each side & thickness	<i>One</i>	<i>5</i>	<i>One</i>	Attached to outside plating with Angle	<i>3</i>	<i>3</i>	<i>6</i>
state if flanged (top & bottom)				BILGE KEELSON, Angles			
Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>5</i>	Bulb or Plate above floors for length			
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>18</i>	<i>6</i>	<i>18</i>	Intercoastal Plate for length			
Angles to Outside Plating	<i>3</i>	<i>3</i>	<i>6</i>	Attached to outside plating with Angle	<i>3</i>	<i>3</i>	<i>6</i>
Floors	<i>2 1/2</i>	<i>2 1/2</i>	<i>5</i>	BILGE STRINGER Angles			
Height of Floors at the Bilges	<i>40</i>	<i>40</i>	<i>40</i>	Bulb or Intercoastal Plate for length	<i>3</i>	<i>3</i>	<i>6</i>
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake				Attached to outside plating with Angle	<i>3</i>	<i>3</i>	<i>6</i>
thickness in Engine and Boiler space				SIDE STRINGER Angles			
Remainder in Hold	<i>5</i>	<i>3</i>	<i>8</i>	Bulb or Intercoastal Plate for length	<i>3</i>	<i>3</i>	<i>6</i>
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				Attached to outside plating with Angle	<i>3</i>	<i>3</i>	<i>6</i>
Angles on Upper Edge	<i>40</i>	<i>40</i>	<i>40</i>	Main and Raised Quarter Deck Stringer Plate, breadth and thickness	<i>26</i>	<i>6</i>	<i>26</i>
Spacing				Angle on ditto	<i>3</i>	<i>3</i>	<i>6</i>
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				Tie Plates fore & aft, outside Hatchways	<i>7</i>	<i>6</i>	<i>7</i>
Angles on Upper Edge				Diagonal Tie Plates on Bms., No. of Pairs			
Spacing				Main Dk* Iron or Steel for			
BEAMS, Hold, Plate or Tee Bulb				R. Q. Dk* Iron or Steel for			
Angles on Upper Edge				Wood Deck, Material & thickness			
Spacing				Lower Deck Stringer Plate, breadth and thickness			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb				Angles on ditto, No.			
Angles on Upper Edge				Tie Plates, outside Hatchways			
Spacing				Deck* Material and thickness			
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb				Hold Stringer Plate			
Angles on Upper Edge				Angles on ditto, No.			
Spacing				Poop Deck Stringer Plate, breadth & thickness			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb				Angle on ditto			
Angles on Upper Edge				Tie Plates			
Spacing				Deck, Material and thickness			
PILLARS, In 'tween Decks, Size and Spacing				Bridge or Pt. Awning Deck Stringer Plate, breadth and thickness			
Hold	<i>2 1/2</i>	<i>40</i>	<i>2 1/2</i>	Angle on ditto			
Quarter, 'tween Dks.				Tie Plates			
in Hold				Deck, Material and thickness			
WEB FRAMES, In Fore Body, No. and Spacing				Forecastle Deck Stringer Plate, breadth & thickness			
Brth. & Thickness				Angle on ditto			
No. of Side Stringers				Tie Plates			
WEB FRAMES, In E. & B. Space, No. & Spacing				Deck, Material and thickness			
Brth. & Thickness				Are the outside Plates doubled two spaces of Frames in length? <i>Yes.</i>			
No. of Side Stringers				Are the Sluice Valves and Watertight Doors in efficient working order? <i>Yes.</i>			
Size of Angles or Tee Bars to Web Frames							
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness							

