

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

IRON OR STEEL STEAMER.

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

Date of completion of Report *14th January 1909.*
Date, First Survey *Oct 10/08*

Received at London Office, *14th JAN 1909*

No. *20844*

Survey held at *Selly*

On the *Steam Sloop "ROSE OF ENGLAND."*

Port of *Hull*

Last Survey *Jan. 8th 1909.*
Rig *Ketch.*

TONNAGE under
Tonnage Deck... *202.86*
Do. of Poop
Do. of Raised Qr. *14.42*
Dk. or Break...
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck *5.51*
Do. of excess of Hatchways
Do. above Crown of
Engine Room...
Gross Tonnage *222.49*
Less Crew Space *22.47*
Less above Crown of
Engine Room...
TONNAGE FOR FEES... *200.32*
Less Engine Room... *105.08*
Less Navigation Spaces *9.27*

Register Tonnage *85.97*
as cut on Beam...

ONE OR TWO DECKED VESSEL.

CLASS *100A1 Steam Sloop.*

Master *✓*

Year of appointment *(1) As master in service of owner of present vessel:—19*
(2) As master of this vessel:—19

Built at *Selly*

When built *1909* Launched *9th Nov. -08*

By whom built *Cochrane & Sons.*

Owners *J. Duncan Sons & Co.*

Managers

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

Residence *17th Charlotte St. Liverpool*

Port belonging to *Liverpool*

Half Breadth (moulded) *10.92*
Depth from upper part of Keel to top of Main Deck Bms. *12.79*
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) *19.50*
1st Number *43.21*
Length on deck from after part of stem to fore part of stern post *118.87*
2nd Number *5136*
Proportions—Breadths to Length *5.44*
Depths to Length—Main Deck to top of Keel *9.29*

Destined Voyage *Fishing*

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

LENGTH on Deck as per Rule... *118* Feet. *10 1/2* Inches. BREADTH—Moulded... *21* Feet. *10 1/4* Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams... *11* Feet. *7* Inches. No. of Decks with Flat laid *One* No. of Tiers of Beams *One*
Dimensions of Ship per Register, Length, *120.2* breadth, *22.0* depth, *11.39* Moulded Depth, *12* ft. *4* ins. Round of Beam, Actual *7* ins.

FRAMING.

FRAME, Angles, *7-E or L Bars*, for $\frac{1}{2}$ length amidships... *4* *3* *8/20* *4* *3* *8/20*
Do. for $\frac{1}{2}$ at each end...
Do. in way of Double Bottoms at Solid Floors...
Spacing of Frames from centre to centre...
REVERSED FRAME, Angles... *2 1/2* *2 1/2* *4* *2 1/2* *2 1/2* *4*
DEEP FRAMING, depth of girder...
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships... *16* *6* *16* *6*
" in way of Engines and Boilers...
" thickness at the ends of vessel...
" depth at $\frac{1}{2}$ the half breadth, as per Rule...
" height extended at the Bilges...
FLOORS & BRACKETS, in Cell Dble Bottoms...
" " state if flanged (top & bottom)...
" " Spacing...
CENTRE GIRDER, in Double Bottom, depth and thickness...
" " Angles, Top...
" " Bottom...
SIDE GIRDERS, number on each side & thickness...
" " state if flanged (top & bottom)...
" Angles...
MARGIN PLATE, depth (exclusive of flange) and thickness...
" Angles to Outside Plating...
" Floors...
" Height of Floors at the Bilges...
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... *5* *3* *8* *5* *3* *8*
" Angles on Upper Edge...
" Spacing... *40* *40*
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb...
" Angles on Upper Edge...
" Spacing...
BEAMS, Hold, Plate or Tee Bulb...
" Angles on Upper Edge...
" Spacing...
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb...
" Angles on Upper Edge...
" Spacing...
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb...
" Angles on Upper Edge...
" Spacing...
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb... *3 1/2* *3* *6/20* *3 1/2* *3* *6/20*
" Angles on Upper Edge...
" Spacing... *33* *33*
PILLARS, In 'tween Decks, Size and Spacing...
" " Hold...
" " Quarter, 'tween Dks., " " *2 1/2* *As arranged*
" " in Hold...
WEB FRAMES, In Fore Body, No. and Spacing...
" " Brdth. & Thickness...
" No. of Side Stringers...
WEB FRAMES, In E. & B. Space, No. & Spacing...
" " Brdth. & Thickness...
WEB FRAMES, In After Body, No. and Spacing...
" " Brdth. & Thickness...
" No. of Side Stringers...
" Size of Angles or Tee Bars to Web Frames
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness...

FORGINGS AND CASTINGS.

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 (Rudd. plate)... *7 1/2 x 1 1/8* *7 1/2 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 1/2* *4 1/2*
do. at heel... *3 1/2 x 3* *2 1/2 x 2 1/2*
RUDDER, how constructed *Forged iron frame, 2 plates.*
Can the Rudder be unshipped afloat? *yes.*
KEELSONS AND STRINGERS.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate... *7 1/2* *7* *7 1/2* *7*
" Rider Plate...
" Bulb Plate to Intercoastal Keelson...
" Horizontal Plates on Floors...
" Angles... *4* *3* *7* *4* *3* *7*
SIDE KEELSON, Angles...
" Bulb or Plate above floors for lng...
" Intercoastal Plate for length...
" Attached to outside plating with Angle...
BILGE KEELSON, Angles... *(Om.)*... *5* *4* *8* *5* *4* *8*
" Bulb or Plate above floors for lng...
" Intercoastal Plate for length...
" Attached to outside plating with Angle...
BILGE STRINGER Angles...
" Bulb Plate for length...
" Intercoastal Plate for length...
" Attached to outside plating with Angle...
SIDE STRINGER Angles... *(Om.)*... *5* *4* *8* *5* *4* *8*
" Bulb or Intercoastal Plate for lng...
" Attached to outside plating with Angle...
Main and Raised Quarter Deck Stringer Plate, breadth and thickness... *50* *5* *50* *5*
" Angle on ditto... *3 x 3* *6* *3 x 3* *6*
" Tie Plates, outside Hatchways... *8* *6* *8* *6*
" Diagonal Tie Plates on Bms., No. of Pairs...
" Main Dk* Iron or Steel for lng...
" R. Q. Dk* Iron or Steel for lng...
" Wood Deck, Material & thickness *Pine* *3* *5* *3* *5*
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 or Pt. Awng. Deck Stringer Plate, breadth and thickness...
" Angle on ditto...
" Tie Plates...
" Deck, Material and thickness...
Forecastle Deck Stringer Plate, brdth & thcknss...
" Angle on ditto... *5* *5*
" Tie Plates...
" Deck, Material and thickness... *Steel* *4* *4*

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

BULKHEADS.
In Vessel. Per Rule. Thickness. STIFFENERS.
Horizontal. Vertical. Single or Double Frames. Height up.
W.T. BULKHEADS *3* *3* *4* *3 x 2 1/2 x 4* *48* *48* *48* *48*
PARTITION " *✓* *30* *30* *30* *30* *30* *30* *30*
LONGITUDINAL, *✓*

Are the outside Plates doubled two spaces of Frames in length? *Diamond plates fitted*
Are the Sluice Valves and Watertight Doors in efficient working order? *yes*

