

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 *24th January 1905.*

No. *16548*
Received at London *MUN. 23 JAN 1905*

Survey held at *Selly.*
On the *Steel Screw Steamer*

"*DRAX.*"

Date, First Survey *August 23/04*

Port of *Hull*

Last Survey *January 9th 1905.*

Rig *Ketch.*

TONNAGE under
Tonnage Deck... *239.82*

Do. of Poop

Do. of Raised Qr. *15.59*

Do. of Break... *11.34*

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck *5.41*

Do. of excess of Hatchways

Do. above Crown of *11.34*

Engine Room .. *242.16*

Gross Tonnage *23.12*

Less Crew Space *11.34*

Less above Crown of *234.70*

Engine Room .. *146.65*

TONNAGE FOR FEES .. *8.29*

Less Engine Room *11.34*

Less Navigation Spaces *94.10*

Register Tonnage *as cut on Beam ..*

ONE OR TWO DECKED VESSEL.

CLASS *100A1* "Trawler".

Half Breadth (moulded) *10.93*

Depth from upper part of Keel to top of Main Deck Bms. *13.62*

Girth of Half Midship Frame (as per Rule) *20.00*

1st Number *44.55*

Length on deck from after part of stem to fore part of stern post *130.83*

2nd Number *58.25*

Proportions—Breadths to Length *5.9*

Depths to Length—Main Deck to top of Keel *9.6*

Destined Voyage *Fishing*

Master *E. West.*

Year of appointment *1905.*

Built at *Selly.*

When built *1905*

By whom built *Cochrane & Sons.*

Owners *J. H. Collinson.*

Managers

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

Residence *Hull*

Port belonging to *Hull*

If Surveyed while Building, Afloat, or in Dry Dock *Yes*

LENGTH on Deck as per Rule *130* Feet. *10* Inches. BREADTH—Moulded *21* Feet. *10 1/2* Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams *12* Feet. *3 1/2* Inches. No. of Decks with Flat laid *One* No. of Tiers of Beams *One*

Dimensions of Ship per Register, Length, *132.0* breadth, *23.0* depth, *12.32* Moulded Depth, *13* ft. *2* ins. Round of Beam, Actual *5 1/2* ins.

FRAMING.				FORGINGS AND CASTINGS.			
Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.
FRAME, Angles, <i>TE or L Bars</i> , for $\frac{1}{2}$ length amidships <i>3 1/2</i> <i>2 1/2</i> <i>6</i> <i>3 1/2</i> <i>2 1/2</i> <i>6</i>				KEEL, Bar or Side Plates depth and thickness <i>8 x 2 1/2</i> <i>8 x 2</i>			
Do. for $\frac{1}{2}$ at each end <i>3 1/2</i> <i>2 1/2</i> <i>6</i> <i>3 1/2</i> <i>2 1/2</i> <i>6</i>				STEM, moulding and thickness <i>8 x 2 1/2</i> <i>8 x 2</i>			
Do. in way of Double Bottoms at Solid Floors. <i>18 in 2 x B. space 18</i>				STERN-POST for Rudder do. do. <i>6 x 3 1/2</i> <i>6 x 3</i>			
Spacing of Frames from centre to centre <i>20</i> <i>20</i>				MAIN PIECE of Rudder, diameter at head. <i>4 1/2</i> <i>4 1/2</i>			
REVERSED FRAME, Angles <i>2 1/2</i> <i>2 1/2</i> <i>4</i> <i>2 1/2</i> <i>2 1/2</i> <i>4</i>				do. at heel. <i>3 1/4 x 2 1/4</i> <i>3 x 2 1/4</i>			
DEEP FRAMING, depth of girder <i>16</i> <i>6</i> <i>16</i> <i>6</i>				RUDDER, how constructed <i>Forged iron frame, plated.</i>			
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships <i>7</i> <i>7</i>				Can the Rudder be unshipped afloat? <i>Yes</i>			
" in way of Engines and Boilers <i>7</i> <i>7</i>				KEELSONS AND STRINGERS.			
" thickness at the ends of vessel <i>6</i> <i>6</i>				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate <i>7 1/2</i> <i>7 1/2</i> <i>7 1/2</i> <i>7</i>			
" height extended at the Bilges <i>16</i> <i>6</i> <i>16</i> <i>6</i>				" Rider Plate <i>7</i> <i>7</i>			
FLOORS & BRACKETS, in Cell Dble Bottoms <i>40</i> <i>40</i>				" Bulb Plate to Intercoastal Keelson <i>7</i> <i>7</i>			
" state if flanged (top & bottom) <i>40</i> <i>40</i>				" Horizontal Plates on Floors <i>5</i> <i>3</i> <i>8</i> <i>5</i> <i>3</i> <i>8</i>			
" Spacing <i>40</i> <i>40</i>				" Angles <i>5</i> <i>3</i> <i>8</i> <i>5</i> <i>3</i> <i>8</i>			
CENTRE GIRDER, in Double Bottom, depth and thickness <i>40</i> <i>40</i>				SIDE KEELSON, Angles <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Angles, Top <i>40</i> <i>40</i>				" Bulb or Plate above floors for lng. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Angles, Bottom <i>40</i> <i>40</i>				" Intercoastal Plate for length <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
SIDE GIRDERS, number on each side & thickness <i>40</i> <i>40</i>				" Attached to outside plating with Angle. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" state if flanged (top & bottom) <i>40</i> <i>40</i>				BILGE KEELSON, Angles <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Angles <i>40</i> <i>40</i>				" Bulb or Plate above floors for lng. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
MARGIN PLATE, depth (exclusive of flange) and thickness <i>40</i> <i>40</i>				" Intercoastal Plate for length <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Angles to Outside Plating <i>40</i> <i>40</i>				" Attached to outside plating with Angle. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Floors <i>40</i> <i>40</i>				BILGE STRINGER Angles <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Height of Floors at the Bilges <i>40</i> <i>40</i>				" Bulb Plate for <i>2 1/4</i> length <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake <i>40</i> <i>40</i>				" Intercoastal Plate for length <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" thickness in Engine and Boiler space <i>40</i> <i>40</i>				" Attached to outside plating with Angle. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Remainder in Holds <i>40</i> <i>40</i>				SIDE STRINGER Angles <i>IN WAY OF R.Q.DK.</i> <i>3</i> <i>3</i> <i>6</i> <i>3</i> <i>3</i> <i>6</i>			
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb <i>40</i> <i>40</i>				" Bulb or Intercoastal Plate for lng. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Angles on Upper Edge <i>40</i> <i>40</i>				" Attached to outside plating with Angle. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Spacing <i>(5 1/2 in 2 x B. space)</i> <i>40</i> <i>40</i>				Main and Raised Quarter Deck Stringer Plate, breadth and thickness <i>52</i> <i>5</i> <i>52</i> <i>5</i>			
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb <i>40</i> <i>40</i>				" Angle on ditto <i>3 x 3</i> <i>6</i> <i>3 x 3</i> <i>6</i>			
" Angles on Upper Edge <i>40</i> <i>40</i>				" Tie Plates, outside Hatchways <i>8</i> <i>6</i> <i>8</i> <i>6</i>			
" Spacing <i>40</i> <i>40</i>				" Diagonal Tie Plates on Bms., No. of Pairs <i>7</i> <i>7</i>			
BEAMS, Hold, Plate or Tee Bulb <i>40</i> <i>40</i>				" Main Dk* Iron or Steel for lng. <i>7</i> <i>7</i>			
" Angles on Upper Edge <i>40</i> <i>40</i>				" R.Q.DK* Iron or Steel for lng. <i>7</i> <i>7</i>			
" Spacing <i>40</i> <i>40</i>				" Wood Deck, Material & thickness <i>P.P.M.</i> <i>3</i> <i>3</i>			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb <i>40</i> <i>40</i>				Lower Deck Stringer Plate, breadth and thickness <i>40</i> <i>40</i>			
" Angles on Upper Edge <i>40</i> <i>40</i>				" Angles on ditto, No. <i>40</i> <i>40</i>			
" Spacing <i>40</i> <i>40</i>				" Tie Plates, outside Hatchways <i>40</i> <i>40</i>			
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb <i>40</i> <i>40</i>				" Deck* Material and thickness <i>40</i> <i>40</i>			
" Angles on Upper Edge <i>40</i> <i>40</i>				Hold Stringer Plate <i>40</i> <i>40</i>			
" Spacing <i>40</i> <i>40</i>				" Angles on ditto, No. <i>40</i> <i>40</i>			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb <i>40</i> <i>40</i>				Poop Deck Stringer Plate, breadth & thickness <i>40</i> <i>40</i>			
" Angles on Upper Edge <i>40</i> <i>40</i>				" Angle on ditto <i>40</i> <i>40</i>			
" Spacing <i>40</i> <i>40</i>				" Tie Plates <i>40</i> <i>40</i>			
CLARS, In 'tween Decks, Size and Spacing <i>40</i> <i>40</i>				" Deck, Material and thickness <i>40</i> <i>40</i>			
" Hold <i>40</i> <i>40</i>				Bridge or Pt. Awning Deck Stringer Plate, breadth and thickness <i>40</i> <i>40</i>			
" Quarter, 'tween Dks., " " <i>40</i> <i>40</i>				" Angle on ditto <i>40</i> <i>40</i>			
" in Hold <i>40</i> <i>40</i>				" Tie Plates <i>40</i> <i>40</i>			
WEB FRAMES, In Fore Body, No. and Spacing <i>40</i> <i>40</i>				" Deck, Material and thickness <i>40</i> <i>40</i>			
" Brdth. & Thickness <i>40</i> <i>40</i>				Forecastle Deck Stringer Plate, brdth & thcknss <i>40</i> <i>40</i>			
" No. of Side Stringers <i>40</i> <i>40</i>				" Angle on ditto <i>40</i> <i>40</i>			
WEB FRAMES, In E. & B. Space, No. & Spacing <i>40</i> <i>40</i>				" Tie Plates <i>IN WAY OF R.Q.DK.</i> <i>3</i> <i>3</i> <i>6</i> <i>3</i> <i>3</i> <i>6</i>			
" Brdth. & Thickness <i>40</i> <i>40</i>				" Bulb or Intercoastal Plate for lng. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
WEB FRAMES, In After Body, No. and Spacing <i>40</i> <i>40</i>				" Attached to outside plating with Angle. <i>4</i> <i>3</i> <i>7</i> <i>4</i> <i>3</i> <i>7</i>			
" Brdth. & Thickness <i>40</i> <i>40</i>				BULKHEADS.			
" No. of Side Stringers <i>40</i> <i>40</i>				W.T. BULKHEADS <i>4</i> <i>4</i> <i>5 1/2</i> <i>3 1/2 x 2 1/2 x 6 1/2</i> <i>48</i> <i>20</i> <i>20</i> <i>20</i>			
" Size of Angles or Tee Bars to Web Frames <i>40</i> <i>40</i>				PARTITION " <i>40</i> <i>40</i>			
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness <i>40</i> <i>40</i>				LONGITUDINAL, " <i>40</i> <i>40</i>			

