

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

IRON OR STEEL STEAMER.

No. 17242

State if Report is also sent on the Machinery of the Vessel. *None Rpt.*

Received at London Office.

Date of completion of Report *Oct 10th 1905*

Port of *Hull*

Date, First Survey *May 19th 1905*

Last Survey *October 17th 1905*

Survey held at *Selly*

On the *Scout Ship*

" *LIBERIA* "

Rig *Schooner*

TONNAGE under
Tonnage Deck 126.35
Do. of Poop
Do. of Raised Or.
Dk. or Break.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck
Do. of excess of Hatchways
Do. above Crown of
Engine Room
Gross Tonnage 126.06
Less Crew Space 19.64
Less above Crown of
Engine Room
Net Tonnage 106.42
Engine Room 91.68
Navigation Spaces 10.53

ONE OR TWO DECKED VESSEL.

CLASS *100 A1.7* for *Saving Purposes*.

Half Breadth (moulded) 9.75
Depth from upper part of Keel to top of Main Deck Bms. 11.91
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) 17.75
1st Number 39.41
Length on deck from after part of stem to fore part of stern post 93.04
2nd Number 36.66
Proportions—Breadths to Length 4.2
Depths to Length—Main Deck to top of Keel 7.8
Destined Voyage *Sandon*

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 1905 Launched 19th August

By whom built *Cochrane & Sons*

Owners *W. Watkins*

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

Residence *Sandon*

Port belonging to *Sandon*

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

LENGTH on Deck as per Rule 93 Feet. 0 1/2 Inches. BREADTH—Moulded 19 Feet. 6 Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 10 Feet. 11 Inches. No. of Decks with Flat laid One No. of Tiers of Beams One

Dimensions of Ship per Register, Length, 94-0 breadth, 19-6 depth, 10-95 Moulded Depth, 11 ft. 6 ins. Round of Beam, Actual 5 ins.

FRAMING.			FORGINGS AND CASTINGS.		
Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches in Ship.	Inches in Ship.	20ths in Ship.
FRAME, Angles, <i>2 x 2 1/2</i> Bars, for 1/2 length amidships	3	2 1/2	5	3	2 1/2
Do. for 1/2 at each end	3	2 1/2	5	3	2 1/2
Do. in way of Double Bottoms at Solid Floors.					
" " at intermdt. Bkts.					
Spacing of Frames from centre to centre		21		21	
REVERSED FRAME, Angles	2 1/2	2 1/2	5	2 1/2	2 1/2
DEEP FRAMING, depth of girder					
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	12		5	12	5
" in way of Engines and Boilers			6		6
" thickness at the ends of vessel			5		5
" depth at 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					
INSIDE 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	7	5	3
" Angles on Upper Edge					
" Spacing		42		42	
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					
" Angles on Upper Edge					
" Spacing					
PILLARS, In 'tween Decks, Size and Spacing					
" " Hold					
" " Quarter, 'tween Dks.,	2 1/2				
" " 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					
KEELSONS AND STRINGERS.			BULKHEADS.		
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	18 1/2		9	18 1/2	9
" Rider Plate					
" Bulb Plate to Intercoastal Keelson					
" Horizontal Plates on Floors	24		7	24	7
" Angles <i>On top of through plate</i>	3	3	6	3	3
SIDE KEELSON, Angles					
" Bulb or Plate above floors for lng.					
" Intercoastal Plate for length					
" Attached to outside plating with Angle					
BILGE KEELSON, Angles	3	3	6	3	3
" 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	3	3	6	3	3
" Bulb or Intercoastal Plate for lng.					
" Attached to outside plating with Angle					
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	20		6	20	6
" Angle on ditto	3 x 3		6	3 x 3	6
" Tie Plates, outside Hatchways	7		6	7	6
" Diagonal Tie Plates on Bms. No. of Pairs					
" Main Dk* <i>Iron or Steel for</i> lng.			7		7
" R. Q. Dk* <i>Iron or Steel for</i> lng.					
" Wood Deck, Material & thickness <i>P.P. Pine</i>	3			3	
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. Awning Deck Stringer Plate, breadth and thickness					
" Angle on ditto					
" Tie Plates					
" Deck, Material and thickness					
Forecastle Deck Stringer Plate, brdth & thcknss					
" Angle on ditto					
" Tie Plates					
" Deck, Material and thickness					
STIFFENERS.			PARTITION		
Horizontal. Vertical.	Size. Spacing.	Size. Spacing.	Number.	Thickness.	Single or Double Frames.
Inches. Inches.	Inches. Inches.	Inches. Inches.	In Vessel. Per Rule.	Thickness.	Height up.
W.T. BULKHEADS	4	4	5	3 x 2 1/2 x 5/20	30
LONGITUDINAL,					

