

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

IRON OR STEEL STEAMER.

No. 20695

Received at London Office, JULY 24 NOV 1908

State of Report is also sent on the Machinery of the Vessel. *Low. R.H.*
Date of completion of Report 21st November 1905.
Date, First Survey Sep. 8th

Port of Hull.
Last Survey Nov. 16th (Hull) 1908
Rig Yawl.

Survey held at Selby.

On the *Scout Steamer*

" **ESPERANTO.** "

ONE OR TWO DECKED VESSEL.

CLASS **100 A1.**

FEET.

TONNAGE under
Tonnage Deck... 157.73
Do. of Poop
Do. of Raised Qr. 23.91
Dk. or Break...
Do. of Bridge House
Do. of Forecastle 6.53
Do. of Houses on Deck 11.04
Do. of excess of Hatchways 10.11
Do. above Crown of
Engine Room... 7.98
Gross Tonnage 217.30
Less Crew Space 20.71
Less above Crown of
Engine Room... 7.98
Net Tonnage 188.61
FOR FEES...
Engine Room 99.23
Navigation Spaces 16.17
Crown of Engine Room 7.98
Net Tonnage 81.19

Half Breadth (moulded) 11.00
Depth from upper part of Keel to top of Main Deck Bms. 9.54
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) 18.50
1st Number 39.04
Length on deck from after part of stem to fore part of stern post 113.87
2nd Number 4445
Proportions—Breadths to Length 5.1
Depths to Length—Main Deck to top of Keel 11.93
Destined Voyage *Yarmouth* If Surveyed while Building, Afloat, or in Dry Dock *Yes*

Master ✓

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

Built at *Selby*.

When built 1908 Launched 12th Oct.

By whom built *Cochrane & Sons.*

Owners *J. Hawkins Beckwith.*

Managers

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

Residence *Colchester.*

Port belonging to *London.*

Length on Deck as Rule 113 Feet. 10 1/2 Inches. BREADTH—Moulded 22 Feet. 0 Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 8 Feet. 4 Inches. No. of Decks with Flat laid One No. of Tiers of Beams One

Dimensions of Ship per Register, Length, 115.2 breadth, 22.1 depth, 8.1

Moulded Depth, 9 ft. 0 1/2 ins. Round of Beam, Actual 6 ins.

FRAMING.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	20ths per Rule Or as Approved.
ME, Angles, <i>7.5</i> or <i>8</i> Bars, for 1/2 length amidships	4	3	7	4	3	7	
for 1/2 at each end	4	3	6	4	3	6	
in way of Double Bottoms at Solid Floors..							
" " at intermdt. Bkts.							
ing of Frames from centre to centre	21				21		
ERSED FRAME, Angles	2 1/2	2 1/2	5	2 1/2	2 1/2	5	
EP FRAMING, depth of girder	4				4		
ORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	14 1/2		5	14 1/2		5	
in way of Engines and Boilers			7			7	
thickness at the ends of vessel			5			5	
depth at 1/2 the half breadth, as per Rule	<i>Straight across plan</i>						
height extended at the Bilges							
DOORS & BRACKETS, in Cell Dble Bottoms							
" " state if flanged (top & bottom)							
" " Spacing							
NTRE GIRDER, in Double Bottom, depth and thickness							
" " Angles, Top							
" " Bottom							
DE GIRDERS, number on each side & thickness state if flanged (top & bottom)							
" " Angles							
ARGIN PLATE, depth (exclusive of flange) and thickness							
" " Angles to Outside Plating							
" " Floors							
" " Height of Floors at the Bilges							
NER BOTTOM PLATING, breadth and thickness of Middle Line Strake							
" " thickness in Engine and Boiler space							
" " Remainder in Holds							
EAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	4	3	6	4	3	6	
" " Angles on Upper Edge							
" " Spacing			21			21	
EAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb							
" " Angles on Upper Edge							
" " Spacing							
EAMS, Hold, Plate or Tee Bulb							
" " Angles on Upper Edge							
" " Spacing							
EAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb							
" " Angles on Upper Edge							
" " Spacing							
EAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb							
" " Angles on Upper Edge							
" " Spacing							
EAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	4 1/2	3	7	4 1/2	3	7	
" " Angles on Upper Edge							
" " Spacing			42			42	
ILLARS, In 'tween Decks, Size and Spacing							
" " Hold <i>Web frames and brackets in plan</i>							
" " Quarter, 'tween Dks., " "							
" " in Hold							
WEB FRAMES, In Fore Body, No. and Spacing	3			3			
" " Brdth. & Thickness	12		6	12		6	
" " 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	4	3	6	4	3	6	
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness							

FORGINGS AND CASTINGS.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	20ths per Rule Or as Approved.
KEEL, Bar or Side Plates depth and thickness	<i>Flat plate keel</i>						
STEM, moulding and thickness	<i>Full plate</i>	7 1/2	1 1/2		7 1/2	1 1/2	
STERN-POST for Rudder do. do.		6	2 1/2		6	2 1/2	
" " for Propeller		4			3 1/4		
MAIN PIECE of Rudder, diameter at head, do. at heel	<i>Round</i>	3			3		
RUDDER, how constructed	<i>Forged and built. Single plate</i>				16	20	
Can the Rudder be unshipped afloat?	<i>Yes</i>						
KEELSONS AND STRINGERS.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	20ths per Rule Or as Approved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate		6	3	8	6	3	8
" " Rider Plate					5		5
" " Bulb Plate to Intercoastal Keelson, plate							
" " Horizontal Plates on Floors							
" " Intermittent Angles <i>3.5 flat plate keel</i>		3	3	6	3	3	6
SIDE KEELSON, Angles							
" " Bulb or Plate above floors for lng.							
" " Intercoastal Plate for length							
" " Attached to outside plating with Angle..							
BILGE KEELSON, Angles <i>(Conn.)</i>		6	2 1/2	9	6	2 1/2	9
" " Bulb or Plate above floors for lng.							
" " Intercoastal Plate for 2/3 length					5		5
" " 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 <i>(Conn.)</i>		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		52		6	52		6
" " Angle on ditto		3 x 3		6	3 x 3		6
" " Tie Plates, outside Hatchways							
" " Diagonal Tie Plates on Bms., No. of Pairs							
" " Main Dk* <i>Iron or Steel for R.Q.D. lng.</i>					6		6
" " R. Q. Dk* <i>Iron or Steel for full lng.</i>					6		6
" " Wood Deck, Material & thickness	<i>None</i>						
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		15		5	15		5
" " Angle on ditto		3 x 3		6	3 x 3		6
" " Tie Plates		42		6	42		6
" " Deck, Material and thickness		3			3		

BULKHEADS.		Number.	Thickness.	STIFFENERS.		Single or Double Frames.	Height up.
In Vessel.	Per Rule.			Horizontal.	Vertical.		
Size.	Spacing.	Size.	Spacing.	Size.	Spacing.		
Inches.	Inches.	Inches.	Inches.	Inches.	Inches.		
W.T. BULKHEADS	3	3	5	3 x 2 1/2	7/20	48	Deck Dk
PARTITION						30	
LONGITUDINAL							

Are the outside Plates doubled two spaces of Frames in length? *Diamond plate fitted*
Are the Sluice Valves and Watertight Doors in efficient working order? *None*

PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. RIVETING. BUTTS. IF LAPPED. ...

Correspondence. State dates and initials of letters respecting this case. Workmanship. Are the butts of plating planed or otherwise fitted? ... PARTICULARS FOR RECORD in the REGISTER BOOK. ... PARTICULARS OF WATER BALLAST. ...