

2 Dks., R.O.D.,
and Pl. Awing Dk.

IRON OR STEEL STEAMER.

No. 22948

State of Report is also sent on the Machinery of the Vessel.

Date of completion of Report 19th Sept^r 1906 Port of Sunderland

Date, First Survey 22nd Dec^r 1905 Last Survey 12th Sept^r 1906

Survey held at Sunderland
On the Steel Screw Steamer "Cedargrove"

Rig Fore & aft schooner

Master J R Small

TONNAGE under 2224.77

ONE OR TWO DECKED VESSEL.

Year of appointment 01/06

Do. of Poop

CLASS 100 A1

Built at Sunderland

Do. of Raised Or

Half Breadth (moulded) 22.12

When built 1906 launched 20th Aug 1906

Do. of Bridge House

Depth from upper part of Keel to top of Main Deck Bms (with the normal round up of beam) 23.17

By whom built R Thompson & Sons Ltd

Do. of Forecastle

Girth of Half Midship Frame (as per Rule) 41.71

Owners The Steamship Mary Co Ltd

Do. of Houses on Deck

1st Number 87.0

Managers Alexander & Arthur

Do. of excess of Hatchways

Length on deck from after part of stem to fore part of stern post 297.33

Residence 53 Bothwell St Glasgow

Do. of excess of

2nd Number 25867

Port belonging to Glasgow

Engine Room

Proportions—Breadths to Length 6.71

Surveys while Building, Afloat, or in Dry Dock

Gross Tonnage 2248.49

Depths to Length—Main Deck to top of Keel 12.83

Special Survey

Less Crew Space 66.68

Destined Voyage Lisbon

Less Engine Room 751.52

Less Navigation Spaces 33.41

Register Tonnage 1496.93

as cut on Beam

LENGTH on Deck as

BREADTH—Feet. Inches. 44 3

No. of Decks with Flat laid One

per Rule 297 4

DEPTH, ACTUAL—Feet. Inches. 19 10 1/2

No. of Tiers of Beams One

Dimensions of Ship per Register, Length, 299.0 breadth, 44.5 depth, 19.9 Moulded Depth, 22 ft. 3 ins. Round of Beam, Actual 11 ins.

FRAMING.				FORGINGS AND CASTINGS.			
FRAME, Angles, L, E or L Bars, for 1/2 length				KEEL, Star or Side Plates depth and thickness			
amidships	9 1/2	3 1/2	10	9 1/2	3 1/2	10	Flat Plate Keel
Do. for 1/2 at each end (Peak = 7 x 3 1/2 x 10 1/2)	9 1/2	3 1/2	9	9 1/2	3 1/2	9	10 x 2 3/4
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	8	3 1/2	3 1/2	8	10 x 6
at intermdt. Bkts.	5 1/2	3 1/2	8	5 1/2	3 1/2	8	10 x 6
Spacing of Frames from centre to centre	24		24				8 dia
REVERSED FRAME, Angles in Banks	3 1/2	3 1/2	7	3 1/2	3 1/2	7	6 "
DEEP FRAMING, depth of girder	39	7	39	7			
FLOORS, depth and thickness of Floor Plates	39	7	39	7			
in Banks at mid line for 1/2 length amidships	7 1/2	10	7 1/2	10			
in way of Engines and Boilers	8		8				
thickness at the ends of vessel	8		8				
depth at 1/2 the half breadth, as per Rule	7		7				
height extended at the Bilges	7		7				
FLOORS & BRACKETS, in Cell Dble Bottoms	7		7				
state if flanged (top & bottom)	No flanging						
Spacing	48		48				
CENTRE GIRDER, in Double Bottom, depth	39	10	39	10			
and thickness	4	4	9	4	4	9	
Angles, Top	4	4	12	4	4	12	
Bottom	4	4					
SIDE GIRDERS, number on each side & thickness	Three	7	Three	7			
state if flanged (top & bottom)	No flanging						
Angles	3 1/2	3 1/2	7	3 1/2	3 1/2	7	
MARGIN PLATE, depth (exclusive of flange)	29	8	29	8			
and thickness	3 1/2	3 1/2	9	3 1/2	3 1/2	9	
Angles to Outside Plating	3 1/2	3 1/2	7	3 1/2	3 1/2	7	
Floors	3 1/2	3 1/2	7	3 1/2	3 1/2	7	
Height of Floors at the Bilges	5 1/2	2 1/2	5 1/2	2 1/2			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	65	9	65	9			
thickness in Engine and Boiler space	5/16	7/16	5/16	7/16			
Remainder in Holds	9	8	9	8			
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	8	3 1/2	10	8	3 1/2	10	
Three 1/2 Angles on Upper Edge in way of Bridge	9	3 1/2	11	9	3 1/2	11	
Spacing	24		24				
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	15	10	20	22	10	20	
Angles on Upper Edge	15	10	20	22	10	20	
Spacing	24		24				
BEAMS, Hold, Plate or Tee Bulb	6	3	8	6	3	8	
Angles on Upper Edge	6	3	8	6	3	8	
Spacing	24		24				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3	8	6	3	8	
Angles on Upper Edge	6	3	8	6	3	8	
Spacing	24		24				
BEAMS, Bridge or Pt. Awing Deck, Angle, Bulb Angle, Plate or Tee Bulb	7 1/2	3	10	7 1/2	3	10	
Angles on Upper Edge as per Profile	7 1/2	3	10	7 1/2	3	10	
Spacing	24		24				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	8	3	10	8	3	10	
Angles on Upper Edge	8	3	10	8	3	10	
Spacing	48		48				
PILLARS, In 'tween Decks, Size and Spacing	2 1/2 x 5	8	48	2 1/2 x 5	8	48	
Hold	4 1/4 x 5	8	48	4 1/4 x 5	8	48	
Quarter, 'tween Dks., Hatch end beams & pillars	4 1/4 x 5	8	48	4 1/4 x 5	8	48	
in Hold	4 1/4 x 5	8	48	4 1/4 x 5	8	48	
WEB FRAMES, in Fore Body, No. and Spacing	One as per Profile						
No. of Side Stringers	30	8	30	8			
WEB FRAMES, in E. & B. Space, No. & Spacing	30	8	30	8			
Brth. & Thickness	30	8	30	8			
WEB FRAMES, in After Body, No. and Spacing	30	8	30	8			
Brth. & Thickness	30	8	30	8			
No. of Side Stringers	30	8	30	8			
Size of Angles or Tee Bars to Web Frames	6	4	12	6	4	12	
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness	6	4	12	6	4	12	

