

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

IRON OR STEEL STEAMER.

WED. JAN 1 1896

32702

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

Date of completion of Report

31 December 1895

Port of Newcastle

Date, First Survey

(Yard No 168)

Last Survey

18

No. 32702

Survey held at

South Shields

On the

Screw Steamer *Champion*

Rig

Ketch

TONNAGE under
Tonnage Deck...

270.7

ONE OR TWO DECKED VESSEL.

CLASS

100A1

FEET.

Year of appointment

(1) As master in service of
owner of present vessel: 1895
(2) As master of this
vessel: 1895

Do. of Poop

Do. of Raised Qr.

Do. of 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

Less Crew Space

Less above Crown of

Engine Room ..

AGE FOR FEES ..

Engine Room

Navigation Spaces

Register Tonnage

as cut on Beam ..

16.22

Half Breadth (moulded)

12.0

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

15.0

Girth of Half Midship Frame (as per Rule)

22.58

1st Number

49.58

Length

134

2nd Number

6643

Proportions—Breadths to Length

5.5

Depths to Length—Main Deck to top of Keel

8.9

Master

H. F. Robertson 95-95

Built at

South Shields

When built

1895

Launched 4 Nov 1895

By whom built

J. P. Donaldson & Sons

Owners

James & Alexander Brown

Managers

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

Residence

Newcastle N.S.W.

Port belonging to

Newcastle N.S.W.

Destined Voyage Newcastle N.S.W. If Surveyed while Building, Afloat, or in Dry Dock *Special*

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH—	Feet.	Inches.	Power of	Horse.	No. of Decks with Flat laid
per Rule	134		Moulded.....	24		Top of Keel to Main Deck	15		Engines	1000	No. of Tiers of Beams
						Beams.					

Dimensions of Ship per Register, Length, 135.5 breadth, 24.2 depth, 13.9 Moulded Depth, ft. 14 ins. 3 r. Round of Beam 9 inches.

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
NAME, Angles, Bars, for 1/2 length amidships	3	3	6	3	3	KEEL, Bar or Side Plates depth and thickness	7 x 1 1/2	7 x 1 1/2	7	7	
Do. for 1/2 at each end	3	3	6	3	3	STEM, moulding and thickness	6 1/2 x 1 1/2	6 1/2 x 1 1/2	6 1/2	6 1/2	
Do. in way of Double Bottoms at Solid Floors						STERN-POST for Rudder do. do.	6 1/2 x 3/4	6 1/2 x 3/4	6 1/2	6 1/2	
" at intermdt. Bkts.						" for Propeller	6 1/2 x 3/4	6 1/2 x 3/4	6 1/2	6 1/2	
Distance of Frames from moulding edge to moulding edge, all fore and aft	21			21		MAIN PIECE of Rudder, diameter at head	4 1/2	4 1/2	4 1/2	4 1/2	
INVERSED FRAME, Angles	2 1/2	2 1/2	5	2 1/2	5	do. at heel	2 1/2	2 1/2	2 1/2	2 1/2	
STEP FRAMING, depth of girder	14		6	14		RUDDER, how constructed	Forging plated				
DOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	14		7	14		Can the Rudder be unshipped afloat?	Yes				
in way of Engines and Boilers	14		8	14		KEELSONS AND STRINGERS.					
thickness at the ends of vessel						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
depth at 1/2 the half breadth, as per Rule						" Rider Plate					
height extended at the Bilges						" Bulb Plate to Intercoastal Keelson					
DOORS & BRACKETS, in Cell Dble Bottoms						" Horizontal Plates on Floors	5	4	8	5	
" Distance apart						" Angles					
CENTRE GIRDER, in Double Bottom, depth and thickness						SIDE KEELSON, Angles					
" Angles, Top						" Bulb or Plate above floors for lng.					
" Bottom						" Intercoastal Plate for length					
SIDE GIRDERS, number and thickness						" Attached to outside plating with Angle	5	4	8	5	
" Angles						BILGE KEELSON, Angles					
MARGIN PLATE, depth (exclusive of flange) and thickness						" Bulb or Plate above floors for len.					
" Angles						" Intercoastal Plate for length					
NEER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" Attached to outside plating with Angle					
" thickness in Engine and Boiler space						BILGE STRINGER Angles					
" Remainder in Holds						" Bulb Plate for length					
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate	6	3	9	6	3	" Intercoastal Plate for length					
" Angles on Upper Edge						" Attached to outside plating with Angle	5	4	8	5	
Average space	42			42		SIDE STRINGER Angles					
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" Bulb or Intercoastal Plate for whole lng.	8		8	8	
" Angles on Upper Edge						" Attached to outside plating with Angle					
Average space						Main and Raised Quarter Deck Stringer	28	6	28	6	
BEAMS, Hold, Plate or Tee Bulb						Plate, breadth and thickness	3 x 3	6	3 x 3	6	
" Angles on Upper Edge						" Angle on ditto	7	6	7	6	
Average space						" Tie Plates fore & aft, outside Hatchways					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Diagonal Tie Plates on Bms., No. of Pairs					
" Angles on Upper Edge						" Main Dk* Iron or Steel for lng.	2 1/2	1/2	2 1/2	1/2	
Average space						" R. Q. Dk* Iron or Steel for lng.					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Wood Deck, Material & thickness					
" Angles on Upper Edge						Lower Deck Stringer Plate, breadth and thickness					
Average space						" Angles on ditto, No.					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Tie Plates, outside Hatchways					
" Angles on Upper Edge						" Deck* Material and thickness					
Average space						Hold Stringer Plate					
BILLARS, In 'tween Decks, Size and Spacing	2 1/2			2 1/2		" Angles on ditto, No.					
" Hold						Poop Deck Stringer Plate, breadth & thickness					
" Quarter, 'tween Dks.,						" Angle on ditto					
" in Hold						" Tie Plates					
WEB FRAMES, In Fore Body, No. and Spacing						" Deck, Material and thickness					
" Brdth. & Thickness						Bridge Deck Stringer Plate, brdth & thickness					
" No. of Side Stringers						" Angle on ditto					
WEB FRAMES, In E. & B. Space, No. & Spacing						" Tie Plates					
" Brdth. & Thickness						" Deck, Material and thickness					
WEB FRAMES, In After Body, No. and Spacing						Forecastle Deck Stringer Plate, brdth & thcknss					
" Brdth. & Thickness						" Angle on ditto					
" No. of Side Stringers						" Tie Plates					
" Size of Angles or Tee Bars to Web Frames						" Deck, Material and thickness					
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.					
						BULKHEADS.					
						Number.					
						In Vessel.					
						Per Rule.					
						Thickness.					
						Horizontal.					
						Vertical.					
						Spacing					
						Single or Double Frames.					
						Height.					
						W.T. BULKHEADS	4	4	5	3 x 3 1/2	
						PARTITION					
						LONGITUDINAL					

NWC844-0175 1/2

