

Decks.

IRON OR STEEL STEAMER.

Received at London Office

Date of completion of report 23/6/04 Port of Belfast No. 5753
Survey held at Belfast Date, First Survey 21st Sep 1904 Last Survey 20th June 1904
On the S.S. Parana RIG Schooner
THREE DECKED VESSEL. Master C. E. Down
CLASS 100 A. 1. Year of appointment (1) As Master in service of owner of present vessel: 1898
(2) As Master of this vessel: 18
TONNAGE under Tonnage Deck 3675.83
Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk. 3897.84
Do. of Poop 23.86
Do. of Bridge House 14.29
Do. of Mast 109.71
Do. of Hatchways 12.95
Do. of Cabin 3897.84
Do. of Deck 94.18
Do. of Space 3803.16
Do. of Room 1247.15
Do. of on Spaces 513.04
Do. of Tonnage 2502.97
Do. of Cam

Half Breadth (moulded) 24.00
Depth from upper part of Keel to top of Upper Deck Beams 29.75
Girth of Half Midship Frame (as per Rule) 49.81
deduct 7 feet 103.56
1st Number 96.56
Length on deck from after part of stem to fore part of stern post 373.17
2nd Number 36.033
Proportions—Breadth to Length 7.77
Depth to Length—Upper Deck to top of Keel 12.54
Main Deck ditto 17.15
Destined Voyage Hull. If Surveyed while Building Afloat, or in Dry Dock Yes.

When built 1903-4 Launched 28th April 1904
By whom built Workman Clark & Co. Ltd.
Owners The Royal Mail Steam Packet Co.
Managers (Where necessary to be entered in Reg. Book.)
Residence 18 Moorgate St London
Port belonging to Belfast

Deck Feet. Inches. BREADTH—Feet. Inches. DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams Feet. Inches. No. of Decks with flat laid 2
373 2 Moulded 48 0 Do. do. do. do. Main Dk. Beams 17 2 No. of Tiers of Beams 2
Ship per Register, Length 375.3 breadth 46.3 depth 25.9. Moulded depth, ft. 28 ins. 9 1/4 To Upper Dk. Round of Upper Dk. Beam, Actual 11 3/4 ins.

FRAMING.				FORGINGS OR CASTINGS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
Plates, or L or T Bars for 1/2 length	6 1/2 3/2	9 1/2 3/2	9	KEEL, Bar or Side Plates, depth and thickness	11 x 3	11 x 3	
Midships	6 1/2 3/2	8 1/2 3/2	8	STEM, moulding and thickness	12 x 7	11 x 7	
at each end	3 1/2 3/2	9 1/2 3/2	9	STERN POST for Rudder do. do.	12 x 7	11 x 7	
of Double Bottoms at Solid Floors	3 1/2 3/2	9 1/2 3/2	9	" for Propeller	9 1/2	9 1/2	
" at intermdt. Bkts.	25	125		MAIN PIECE of Rudder, diameter at head	7 1/4	7 1/4	
Frames from moulding edge to	7 3/2	9 1/2	9	" do. at heel	7 1/4	7 1/4	
edge, all fore and aft	10 1/2	10 1/2		RUDDER, how constructed	Single plate.		
FRAME, Angles	7 3/2	9 1/2	9	Can the Rudder be unshipped afloat?	Yes.		
HING, depth of girder	10 1/2	10 1/2					
Depth and thickness of Floor Plate				KEELSONS & STRINGERS.			
Mid-line for 1/2 length amidships				CENTRE LINE KEELSON, Vertical Plate above			
of Engines and Boilers				floors, Through Plate, or Intercoastal Plate			
at the ends of vessel				" Rider Plate			
at 1/2 the half breadth, as per Rule				" Bulb Plate to Intercoastal Keelson			
extended at the Bilges				" Horizontal Plates on Floors			
BRACKETS in Cell Dble Bottoms	25	25	8	" Angles			
Distance apart	46	108	108	SIDE KEELSON, Angles			
IDER, in Double bottom, depth	4 4	9 1/4	4 9	" Bulb or Plate above floors, for			
thickness	6 1/2 4 1/2	10 9 6 1/2	4 1/2 10 9	" Intercoastal Plate, for			
" Angles, Top	2	8	8	" Attached to outside Plating with Angle			
" Bottom	3 1/2 3 1/2	8 1/2 3 1/2	8	BILGE KEELSON, Angles			
RS, number on each side & thickness	36	10 1/35	10	" Bulb or Plate above floors, for			
Angles	4 4	9 1/4	4 9	" Intercoastal Plate for			
ATE, depth (exclusive of flange)	36	10 1/35	10	" Attached to outside Plating with Angle			
ickness	4 4	9 1/4	4 9	BILGE STRINGER Angles			
Angles to Outside Plating	36	10 1/35	10 1/35	" Bulb Plate for			
FROM PLATING, breadth and				" Intercoastal Plate for			
ickness of Middle Line Strake				" Attached to outside Plating with Angle			
" in Engine and Boiler space				3 SIDE STRINGERS Angles			
Remainder in Holds				" Bulb or Intercoastal Plate, for			
er Deck, Single Angle, Bulb	10 x 3 1/2 x 3 1/2	13 10 x 3 1/2 x 3 1/2	13	" Attached to outside plating with Angle			
Plate or Tee Bulb	50	50		Upper Deck Stringer Plates, br'dth & thickness			
on upper edge	10 x 3 1/2 x 3 1/2	14 10 x 3 1/2 x 3 1/2	14	" Angle on ditto			
ge space	50	50		" Tie Plates fore and aft, outside Hatchways			
le Deck, Single Angle, Bulb				" Deck * Iron or Steel, for whole lng.			
Plate or Tee Bulb				" Wood Deck. Material & thickness			
on upper edge				Middle Deck Stringer Plate, br'dth & thickness			
ge space				" Angles on ditto, No. 2			
er Deck, Single Angle, Bulb				" Tie Plates outside Hatchways			
Plate or Tee Bulb				" Diagonal Tie Plates on Bms, No. of prs.			
on upper edge				" Deck * Iron or Steel, for whole lng.			
ge space				" Wood Deck. Material & thickness			
or Orlop, Plate or Tee Bulb				Lower Deck Stringer Plate, br'dth & thickness			
on upper edge				" Angles on ditto, No.			
ge space				" Tie Plates, outside Hatchways			
Deck, Angle, Bulb Angle, Plate				" Deck * Material and thickness			
Bulb Channel				Hold, or Orlop Stringer Plate, br'dth & thckn's			
on upper edge				" Angles on ditto, No.			
ge space				" Tie Plates outside Hatchways			
Deck, Angle, Bulb Angle, Plate				" Deck. Material and thickness			
Bulb Channel				Poop Deck Stringer Plate, breadth & thickness			
on upper edge				" Angle on ditto			
ge space				" Tie Plates			
Deck, Angle, Bulb Angle, Plate				" Deck. Material and thickness			
Bulb Channel				Bridge Deck Stringer Plate, br'dth & thickness			
on upper edge				" Angle on ditto			
ge space				" Tie Plates			
Between Deck, size and spacing				" Deck. Material and thickness			
Hold				Forecastle Deck Stringer Plate, br'dth & th'kns			
arter 'tween Dks., "				" Angle on ditto			
in Hold				" Tie Plates			
In Fore Body, No. and spacing				" Deck. Material and thickness			
" br'dth. & thickness				BULKHEADS.			
" No. of Side Stringers				Number.			
WEB-FRAMES, In E. & B. Space, No. & spacing				In Vessel.			
" br'dth. & thickness				Per Rule.			
WEB-FRAMES, In After Body, No. and spacing				Thickness.			
" br'dth. & thickness				Horizontal.			
" No. of Side Stringers				Vertical.			
" Size of Angles or Tee Bars to Web-Frames				Single or Double Frames			
BRACKET PLATES to Stringers between				Height up			
Web Frames, depth and thickness							

