

3 Decks.

IRON OR STEEL STEAMER.

No. 4554

Date of completion of report 31<sup>st</sup> October 1895 Port of Belfast

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

Received at London Office SAT. 2 NOV 1895

Survey held at Belfast

Date, First Survey March 11<sup>th</sup>Last Survey October 28<sup>th</sup> 1895

On the

Steel Screw Steamer "Mourne"

Rig Fore and Aft Two masts

TONNAGE under

THREE DECKED VESSEL.

Master James Aitken

Do. between Tonnage Dk.

CLASS # 100 A1.

Year of appointment (1) As Master in service of owner of present vessel. (2) As Master of this vessel.

Total under Upper Dk. 3018.86

Do. of Poop 79.05

Do. of Bridge House 30.83

Do. of Forecastle 15.21

Do. of Houses on Dk. 80.05

Do. of excess of Hatchways 3223.50

Gross Tonnage 71.86

Less Crew Space 80.05

Less above Crown of Engine Room 3071.49

TONNAGE FOR FEES 1031.52

Less Engine Room 27.74

Less Navigation Spaces 2092.28

Register Tonnage as cut on Beam 2092.28

Half Breadth (moulded) 31.75

Depth from upper part of Keel to top of Upper Deck Beams 29.72

Girth of Half Midship Frame (as per Rule) 48.15

deduct 7 feet 99.62

1st Number 92.62

Length 336.20

2nd Number 311.38

Proportions—Breadth to Length 7.7

Depth to Length—Upper Deck to top of Keel 11.3

Main Deck ditto 15.4

Destined Voyage

Built at Belfast

When built 1895 Launched Sept. 19 1895

By whom built Workman Clark &amp; Co. Ltd.

Owners Thomas Dixon &amp; Sons

Managers

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

Residence Belfast

Port belonging to Belfast

If Surveyed while Building, Afloat, or in Dry Dock Building

LENGTH on Deck Feet. 336 Inches. 2 1/2 BREADTH—Feet. 43 Inches. 6 Moulded DEPTH top of Floors to Upper Deck Beams Feet. 26 Inches. 2 1/2 Do. Main Deck Beams 18 2 1/2 Power of Engines 323 No. of Decks with flat laid 2 No. of Tiers of Beams 2 Round up of Beam, Upper Dk. 10 1/4 ins.

Dimensions of Ship per Register, Length 338 breadth 43.7 depth 26.1 Moulded depth, ft. 28 ins. 11 To Upper Dk. 10 1/4 ins.

FRAMING.				FORGINGS or CASTINGS.			
	Inches in Ship	Inches in Ship	20ths in Ship		Inches in Ship	Inches per Rule	Inches per Rule
FRAME, Angles, or L or T Bars for 1/2 length amidships	6	3 1/2	9	6	3 1/2	9	
Do. for 1/2 at each end			8			8	
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	9 1/2	3 1/2	3 1/2	9 1/2	
" " at intermdt. Bkts.			all solid floor				
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2		2 1/2				
REVERSED FRAME, Angles	5 1/2	3 1/2	9 1/2	5 1/2	3 1/2	9 1/2	
DEEP FRAMING, depth of girder	8 1/2		8 1/2				
LOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships			8 1/2				
" in way of Engines and Boilers			8 1/2				
" thickness at the ends of vessel							
" depth at 1/2 the half breadth, as per Rule							
" height extended at the Bilges							
LOORS & BRACKETS in Cell Dble Bottoms			8			8	
" Distance apart	24		24				
ENTRE GIRDER, in Double bottom, depth and thickness	4 1/2	4 1/2	10 1/2	4 1/2	4 1/2	10 1/2	
" Angles, Top	4 1/2	4 1/2	10 1/2	4 1/2	4 1/2	10 1/2	
" Bottom	6 1/2	4 1/2	10 1/2	6 1/2	4 1/2	10 1/2	
SIDE GIRDERS, number and thickness	3 1/2	3 1/2	8	3 1/2	3 1/2	8	
" Angles	3 1/2	3 1/2	8	3 1/2	3 1/2	8	
MARGIN PLATE, depth (exclusive of flange) and thickness	3 1/2	3 1/2	8	3 1/2	3 1/2	8	
" Angles	4	4	9	4	4	9	
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	4 1/2	4 1/2	10 1/2	4 1/2	4 1/2	10 1/2	
" in Engine and Boiler space	8 1/2	8 1/2	20 1/2	8 1/2	8 1/2	20 1/2	
" Remainder in Holds	8 1/2	8 1/2	20 1/2	8 1/2	8 1/2	20 1/2	
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	8	3	10	8	3	10	
" Angles on upper edge							
" Average space	24		24				
BEAMS, Middle Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	8 1/2	3	11	8 1/2	3	11	
" Angles on upper edge							
" Average space	24		24				
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb							
" Angles on upper edge							
" Average space							
BEAMS, Hold, or Orlop, Plate or Tee Bulb							
" Angles on upper edge							
" Average space							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	8	3	10	8	3	10	
" Angles on upper edge							
" Average space	48		48				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb	8	3	10	8	3	10	
" Angles on upper edge							
" Average space	48		48				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	9	3 1/2	10	9	3 1/2	10	
" Angles on upper edge							
" Average space	48		48				
CLARS, In 'tween Deck, size and spacing	2 1/2	48	2 1/2	48			
" Hold	4 1/2	48	4 1/2	48			
" Quarter 'tween Dks.							
" in Hold							
EB-FRAMES, In Fore Body, No. and spacing							
" breadth & thickness							
" No. of Side Stringers							
EB-FRAMES, In E. & B. Space, No. and spacing							
" breadth & thickness							
" No. of Side Stringers							
EB-FRAMES, In After Body, No. and spacing							
" breadth & thickness							
" No. of Side Stringers							
" Size of Angles or Tee Bars to Web-Frames	3 1/2	4	9	3 1/2	4		
BRACKET PLATES to Stringers between Web-Frames, depth and thickness							
KEELSONS & STRINGERS.				BULKHEADS.			
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate							
" Rider Plate							
" Bulb Plate to Intercoastal Keelson							
" Horizontal Plates on Floors							
" Angles							
SIDE KEELSON, Angles							
" Bulb or Plate above floors, for							
" Intercoastal Plate, for							
" Attached to outside Plating with Angle							
BILGE KEELSON, Angles							
" Bulb or Plate above floors, for							
" Intercoastal Plate for							
" Attached to outside Plating with Angle							
BILGE STRINGER Angles	8 1/2	3 1/2	10 1/2	8 1/2	3 1/2	10 1/2	
" Bulb Plate for							
" Intercoastal Plate for							
" Attached to outside Plating with Angle							
SIDE STRINGER Angles							
" Bulb or Intercoastal Plate, for							
" Attached to outside plating with Angle							
Upper Deck Stringer Plates, br'dth & thickness	5 1/2	4 1/2	10 1/2	5 1/2	4 1/2	10 1/2	
" Angle on ditto	4 1/2	4 1/2	10 1/2	4 1/2	4 1/2	10 1/2	
" Tie Plates fore and aft, outside Hatchways							
" Deck * Iron or Steel, for							
" Wood Deck. Material & thickness							
Middle Deck Stringer Plate, br'dth & thickness	5 1/2	4 1/2	10 1/2	5 1/2	4 1/2	10 1/2	
" Angles on ditto, No.	4	4	9 1/2	4	4	9 1/2	
" Tie Plates outside Hatchways							
" Diagonal Tie Plates on Bms, No. of prs.							
" Deck * Iron or Steel, for							
" Wood Deck. Material & thickness							
Lower Deck Stringer Plate, br'dth & thickness	5 1/2	4 1/2	10 1/2	5 1/2	4 1/2	10 1/2	
" Angles on ditto, No.							
" Tie Plates, outside Hatchways							
" Deck * Material and thickness							
Hold, or Orlop Stringer Plate, br'dth & thickness							
" Angles on ditto, No.							
" Tie Plates outside Hatchways							
" Deck. Material and thickness							
Poop Deck Stringer Plate, breadth & thickness	4 1/2	3 1/2	10	4 1/2	3 1/2	10	
" Angle on ditto	3 1/2	3 1/2	10	3 1/2	3 1/2	10	
" Tie Plates							
" Deck. Material and thickness							
Bridge Deck Stringer Plate, br'dth & thickness	3 1/2	3 1/2	10	3 1/2	3 1/2	10	
" Angle on ditto							
" Tie Plates							
" Deck. Material and thickness							
Forecastle Deck Stringer Plate, br'dth & thickness	3 1/2	3 1/2	10	3 1/2	3 1/2	10	
" Angle on ditto							
" Tie Plates							
" Deck. Material and thickness							
STIFFENERS.							
Number.							
In Vessel.							
Per Rule.							
Thickness.							
Horizontal.							
Vertical.							
Spacing.							
Single or Double Frames.							
Height up.							
W. T. BULKHEADS	6	6	7 1/2	6	6	7 1/2	
PARTITION							
LONGITUDINAL							
Are the outside Plates doubled two spaces of Frames in length?							

Form No. 1B.

BCL65-185 (1/1)



