

1 or 2 Decks.

## IRON OR STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel *Yes*Date of completion of Report *1<sup>st</sup> November 1893* Port of *Belfast**4310* Survey held at *Belfast*Date, First Survey *March 30<sup>th</sup>* Last Survey *November 1<sup>st</sup> 1893*

To under Deck... *1033-94*  
Do. of Poop *364-73*  
Do. of Raised Or. *4-62*  
Do. of Bridge House *14-41*  
Do. of Houses on Deck *28-39*  
excess of Hatchways *1483-86*  
Forecastle *50-12*  
Crown of *1433-74*  
Room *444-83*  
Tonnage *11-70*  
Less above Crown of *947-21*  
Engine Room *1433-74*  
TONNAGE FOR FEES *444-83*  
Less Engine Room *11-70*  
Less Navigation Spaces *947-21*  
Register Tonnage *947-21*  
as cut on Beam

ONE OR TWO DECKED VESSEL.

CLASS + 100 A1

Master *Thomas Day*Year of appointment *1893*Built at *Belfast*When built *1893* Launched *16<sup>th</sup> Sept 1893*By whom built *MacShane & MacCallum*Owners *Messrs S. & S. Co.*Managers *Leck, Harrison & Forwood*Residence *Liverpool*Port belonging to *Liverpool*

Half Breadth (moulded) *17-00*  
Depth from upper part of Keel to top of Main Deck Bms. *20-21*  
Girth of Half Midship Frame (as per Rule) *33-62*  
1st Number *40-83*  
Length *240-58*  
2nd Number *17040-2*  
Proportions—Breadths to Length *7-07*  
Depths to Length—Main Deck to top of Keel *11-90*  
Destined Voyage *Mediterranean* If Surveyed while Building, Afloat, or in Dry Dock *Building*

LENGTH on Deck *240* Feet. *7* Inches. BREADTH—Feet. *34* Inches. *0* DEPTH—Feet. *18* Inches. *5* Power of Engines *200* Horse. No. of Decks with Flat laid *Two* No. of Tiers of Beams *Two*

Dimensions of Ship per Register, Length, *242-5* breadth, *34-2* depth, *18-4*.Moulded Depth, ft. *19* ins. *6*Round of Beam *8-1/2* inches.

## FORGINGS AND CASTINGS.

KEEL, Bar or Side Plates depth and thickness *9 x 2 1/2*  
STEM, moulding and thickness *9 x 2 1/2*  
STERN-POST for Rudder do. do. *8 1/2 x 5*  
" for Propeller *8 1/2 x 5*  
MAIN PIECE of Rudder, diameter at head *3 3/4*  
do. at heel *3 1/4*  
RUDDER, how constructed *1/2 steel plate between arms*  
Can the Rudder be unshipped afloat? *Yes*

## FRAMING.

FRAME, Angles, on *1* Bars, for *3* length amidships  
Do. for *3* at each end  
Do. in way of Double Bottoms  
Distance of Frames from moulding edge to moulding edge, all fore and aft  
REVERSED FRAME, Angles  
FLOORS, depth and thickness of Floor Plate at mid-line for *3* length amidships  
" in way of Engines and Boilers  
" thickness at the ends of vessel  
" depth at *3* the half breadth, as per Rule  
" height extended at the Bilges  
FLOORS & BRACKETS, in Cell Dble Bottoms  
" Distance apart  
CENTRE GIRDER, in Double Bottom, depth and thickness  
" Angles, Top *4 x 4 x 8/20* Bottom  
SIDE GIRDERS, number and thickness *One each side 8*  
" Angles *Flanged top & sides 3 x 3*  
MARGIN PLATE, depth (exclusive of flange) and thickness  
" Angles  
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake  
" thickness in Engine and Boiler space  
" Remainder in Holds  
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb  
" Angles on Upper Edge  
" Average space  
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb  
" Angles on Upper Edge  
" Average space  
BEAMS, Hold, Plate or Tee Bulb in lieu of Angles on Upper Edge  
" Average space  
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb  
" Angles on Upper Edge  
" Average space  
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb  
" Angles on Upper Edge  
" Average space  
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb  
" Angles on Upper Edge  
" Average space  
PILLARS, In 'tween Decks, Size and Spacing  
" Hold  
WEB FRAMES, In Fore Body, No. and Spacing  
" Brdth. & Thickness  
" No. of Side Stringers  
WEB FRAMES, In After Body, No. and Spacing  
" Brdth. & Thickness  
" No. of Side Stringers  
" Size of Angles or Tee Bars to Web Frames  
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness

## KEELSONS AND STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate  
" Rider Plate *Vertical plate above floor for*  
" Bulb Plate to Intercoastal Keelson *E.T.B. Sp.*  
" Horizontal Plates on Floors *E.T.B. Two*  
" Angles  
SIDE KEELSON, Angles  
" Bulb or Plate above floors for *Ing*  
" Intercoastal Plate for *E.T.B. space length*  
" Attached to outside plating with Angle  
BILGE KEELSON, Angles  
" Bulb or Plate above floors for *E.T.B. sp. len.*  
" Intercoastal Plate for *length*  
" 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 *2 R. aft. Plate 35 x 28 x 20*  
" Bulb or Intercoastal Plate for *Ing*  
Main and Raised Quarter Deck Stringer Plate, on ends of Beams, breadth & thkns  
" Angle on ditto  
" Tie Plates fore & aft, outside Hatchways  
" Diagonal Tie Plates on Bms., No. of Pairs  
" Flat of Dk\* Iron or Steel for *whole Ing*  
" Wood *Material & thickness*  
" How fastened to Beams  
Lower Deck Stringer Plate, on ends of Beams, breadth and thickness *for hold*  
" Angles on ditto, No. *2*  
" Tie Plates, outside Hatchways  
" Flat of Deck\* Material and thickness  
" How fastened to Beams *Gal. bolts*  
Hold Stringer Plate, on ends of Beams  
" Angles on ditto, No.  
Poop Deck Stringer Plate, breadth & thickness  
" Angle on ditto  
" Tie Plates  
" Flat of Deck, Material and thickness  
Bridge Deck Stringer Plate, brdth & thickness  
" Angle on ditto  
" Tie Plates  
" Flat of Deck, Material and thickness  
Forecastle Deck Stringer Plate, brdth & thkns  
" Angle on ditto  
" Tie Plates *partly plated & over*  
" Flat of Deck, Material and thickness

## PLATING.

FLAT PLATE KEEL, breadth and thickness  
" d'bling or incr'd thkns, & lngth appl.  
PLATES in Garboard Strakes, brdth & thickness  
" From Garboard to lower part of Bilges  
" Bilges, number of Strakes and thickness  
" Of doubling at Bilge, or increased thickness, and length applied  
" from up. part of Bilge to lr. edge of Sh'rstrake  
Sheerstrake, breadth and thickness  
" Of d'bling at Sh'stk. & lng. applied  
Poop Sides  
Raised Quarter Deck Sides  
Bridge Sides  
Forecastle Sides  
Lengths of Plating *8 frame spaces*



Number of **Web Plates, Shifting Beams** and **Fore and Afters** to each Hatch *No 1. One built beam & three fore rafters.*  
*No 2. Two web plates & 3 fore rafters. No 3. One web plate & 3 fore rafters.*  
**Bulwarks**, height above deck and description *4" 3" x 5/16 in well. Open rails elsewhere.* Rail, material and size *6" x 3" x 7/20 R. a.*  
 The above is a correct description.  
 Builder's Signature, (here only) *Thos James MacCallister* Surveyor's Signature, *A. L. Jones*  
*J MacCallister Master* Surveyor to Lloyd's Register of British and Foreign Shipping.  
 (203)

100A1 ('Stu')

2 Stu (U.Sm), "Nazi Book"

W.B. = C.R. D.B. (participated actively)

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