

MON. 25

Spar, or Awning Dk. IRON OR STEEL STEAMER.

No. 4477

State if Report is also sent on the Machinery of the Vessel *Yes*
Port of *Belfast* Date of completion of Report *23rd March 1895* Received at London Office
Survey held at *Belfast* Date, First Survey *August 10th 1894* Last Survey *March 18th 1895*
On the *Steel Screw Steamer "Mount Sison"* Rig *Fore & aft*

TONNAGE under } 3062.97
Tonnage Deck...
Do. between Tonnage Dk. and 3rd, 4th, Spar or Awning Dk.
Total under Upper Dk. 3062.97
Do. of Poop
Do. of Bridge House 79.29
Do. of Forecasts 46.33
Do. of Houses on Deck
Do. of excess of Hatchways 42.06
Do. above Crown of Engine Room 49.70
Gross Tonnage 3280.37
Less Crew Space 83.17
Less above Crown of Engine Room 49.70
TONNAGE FOR FEES... 3147.50
Less Engine Room 1049.72
Less Navigation Spaces 31.21
Register Tonnage } 2116.27
as cut on Beam....

SPAR, ~~AWNING OR PART AWNING-DECKED VESSEL,~~
or a Vessel having a continuous Shade Deck.
CLASS # 100 A1. Spar Deck.
Half Breadth (moulded) 21.75
Depth from upper part of keel to top of Main Deck Beams 21.70
Girth of Half Midship Frame (as per Rule) 40.12
1st Number 83.57
Length 333.20
2nd Number 27845
Proportions—Breadths to Length 7.6
Depths to Length—Main Deck to top of Keel 15.3
Destined Voyage

Master *E. Ulicott*
Year of Appointment
Built at *Belfast*
When built *1895* Launched *12th Feb 1895*
By whom built *Worham Clark & Co Ltd*
Owners *Smith & Service*
Managers
(Where necessary to be entered in Reg. Book.)
Residence *Glasgow*
Port belonging to *Glasgow*
If Surveyed while Building, Afloat, or in Dry Dock *Building*

LENGTH on Deck as per Rule	Feet. 333	Inches. 2 1/2	BREADTH Moulded	Feet. 43	Inches. 6	DEPTH, top of Floors to Spar or Awn. Dk. Beams	Feet. 26	Inches. 3 1/2	Power of Engines	Horse. 350	No. of Decks with flat laid	No. of Tiers of Beams
						Do. do. Main Deck Beams	18	3 1/2			two	two
Dimensions of Ship per Register, Length 335.0 breadth 43.7 depth, 26.1 Spar or Awn. Dk. Moulded depth, ft. 20 ins. 9 1/2 To Main Dk. Round up of Beam, Main Dk. 11 ins.												

FRAMING.						Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or a	Inches per Rule Or a	20ths per Rule Or a
AME, Angles, or Bars, for 1/2 length amidships	6	3 1/2	9 1/2	6	3 1/2	9					
Do. for 1/2 at each end											
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.											
Distance of Frames from moulding edge to moulding edge, all fore and aft	25										
INVERSED FRAME, Angles	6	3 1/2	9 1/2	6	3 1/2	9 1/2					
DEP FRAMING, depth of girder	9										
DOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships											
in way of Engines and Boilers											
thickness at the ends of vessel											
depth at 1/2 the half-bdth. as per Rule											
height extended at the Bilges											
DOORS & BRACKETS, in Cell Dble Bottoms											
Distance apart	25										
CENTRE GIRDER, in Double bottom, depth and thickness	41										
Angles, Top	4	4	9 1/2	4	4	9 1/2					
Bottom	6	4	10 1/2	6	4	10 1/2					
DE GIRDERS, number and thickness											
Angles	3 1/2	3 1/2	8 1/2	3 1/2	3 1/2	8 1/2					
MARGIN PLATE, depth (exclusive of flange) and thickness	3 1/2	3 1/2	8 1/2	3 1/2	3 1/2	8 1/2					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	4 1/2										
thickness in Engine and Boiler space	1 1/2	8 1/2	13 1/2	1 1/2	8 1/2	13 1/2					
Remainder in Holds											
BEAMS, Spar or Awning Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	8	3	12	8	3	12					
Angles on upper edge											
Average space	25										
BEAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	9	3 1/2	12	9	3 1/2	12					
Angles on upper edge											
Average space	25										
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	8	8	3	8					
Angles on upper edge											
Average space	50										
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb	7 1/2	3	9	7 1/2	3	9					
Angles on upper edge											
Average space	50										
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	8										
Angles on upper edge											
Average space	50										
PILLARS, In tween Deck, size and spacing	2 1/2	50		2 1/2	50						
Hold	4 1/2	50		4 1/2	50						
Quarter, tween Dks.,											
in Hold											
WEB-FRAMES, In Fore Body, No. and spacing											
brdth. & thickness											
No. of Side Stringers											
WEB FRAMES, In E. & B. Space, No. & 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											

FORGINGS AND CASTINGS.						Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or a	Inches per Rule Or a	20ths per Rule Or a
KEEL, Bar or Side Plates, depth and thickness	10	2 1/2									
STEM, moulding and thickness	11	6									
STERN-POST for Rudder do. do.	11	6									
for Propeller	8 1/2										
MAIN PIECE of Rudder, diameter at head do. at heel	7	7 1/2									
RUDDER, how constructed	Single plate	15 1/2									
Can the Rudder be unshipped afloat?	Yes										
KEELSONS AND STRINGERS.						Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or a	Inches per Rule Or a	20ths per Rule Or a
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 length											
Intercoastal Plate, for length											
Attached to outside plating with Angle											
BILGE KEELSON, Angles											
Bulb or Plate above floors, for length											
Intercoastal Plate, for length											
Attached to outside plating with Angle											
BILGE STRINGER Angles											
Bulb Plate, for length											
Intercoastal Plate, for whole length											
Attached to outside plating with Angle											
SIDE STRINGER Angles											
Bulb or Intercoastal Plate, for length											
Attached to outside plating with Angle											
Spar, or Awning Deck Stringer Plates, breadth and thickness	52	38	9 1/2	52	38	9 1/2					
Angle on ditto	4	4	9 1/2	4	4	9 1/2					
Tie Plates, fore and aft, outside Hatchways											
Diagonal Tie Plates, No. of prs.											
Deck * Iron or Steel, for whole length											
Wood Deck. Material & thickness											
Main Deck Stringer Plate, breadth & thickness	52	38	10 1/2	52	38	10 1/2					
Angles on ditto, No.	4	4	9 1/2	4	4	9 1/2					
Tie Plates, outside Hatchways											
Diagonal Tie Plates, No. of prs.											
Deck * Iron or Steel, for whole length											
Wood Deck. Material & thickness											
Lower Deck Stringer Plates, br'dth & thck'n's											
Angles on ditto, No.											
Tie Plates, outside Hatchways											
Deck * Material and thickness											
Hold, or Orlop Stringer Plate, br'dth & thck'n's											
Angles on ditto, No.											
Tie Plates, outside Hatchways											
Deck. Material and thickness											
Poop Deck Stringer Plate, breadth & thickness	34	1/2	7	34	1/2	7					
Angles on ditto	3	3	7	3	3	7					
Tie Plates											
Deck. Material and thickness											
Bridge Deck Stringer Plate, br'dth & thickness	30	3	7	30	3	7					
Angle on ditto	3	3	7	3	3	7					
Tie Plates											
Deck. Material and thickness											
Forecastle Deck Stringer Plate, br'dth & th'kns	34	1/2	7	34	1/2	7					
Angle on ditto	3	3	7	3	3	7					
Tie Plates											
Deck. Material and thickness											

