

Spar, or Awning Dk.

IRON OR STEEL STEAMER.

No. 4345

State if Report is also sent on the Machinery of the Vessel. Yes. See No. 22532

Port of MiddlesbroughDate of completion of Report 27th Dec 05Received at London Office 14th Dec 1905Survey held at StocktonDate, First Survey 26th May 05Last Survey 21st Dec

1895

On the 8/5"Irene"

(12112)

Rig SK

TONNAGE under

Tonnage Deck...
Do. of Poop
Do. of Bridge House
of Forecasts
of Houses on Deck
of excess of Hatchways
above Crown of
Engine Room...
Tonnage
Crew Space (estimated)
above Crown of
Engine Room...
Tonnage for Fees...
Engine Room
Navigation SpacesTotal under Upper Dk. 2821.84Do. of Poop 219.98Do. of Bridge House 234.42of Forecasts 49.37of Houses on Deck 108.79of excess of Hatchways 19.11above Crown of 3453.51Engine Room... 95.50Tonnage 3358.01Crew Space (estimated) 1105.12above Crown of 2348.39Engine Room... 2348.39

Navigation Spaces

SPAR, AWNING OR PART AWNING DECKED VESSEL,

or a Vessel having a continuous Shade Deck.

CLASS 100A1 Spar Dk

FEET.

Half Breadth (moulded) 20.84Depth from upper part of keel to top of Main Deck Beams 20.84Girth of Half Midship Frame (as per Rule) 38.011st Number 79.75Length 324.332nd Number 25865Proportions—Breadths to Length 7.76Depths to Length—Main Deck to top of Keel 15.5Spar 11.3Destined Voyage New YorkIf Surveyed while Building, Afloat, or in Dry Dock yesMaster Alfonso CervickYear of Appointment 1905Built at StocktonWhen built 1905 Launched 13th Nov.By whom built Craig Taylor & Co LtdOwners Unione Austriaca di Navigazione, via
autro Americana & Fratelli CoudichManagers Societa Anonima

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

Residence TriestePort belonging to Trieste

LENGTH on Deck	Feet.	Inches.	BREADTH	Feet.	Inches.	DEPTH, top of Floors to Spar or Awning Dk. Beams	Feet.	Inches.	Power of Horse.	No. of Decks with flat land
per Rule	324	4	Moulded	41	9	Do. do. Main Deck Beams	25	4 1/2	Engines	2

Dimensions of Ship per Register, Length 326 breadth 42 depth 25.4 Spar or Awning Dk. Moulded depth, ft. 20 ins. 0 To Main Dk. Round up of 10 1/2 ins.
17.65 Main Deck. " 27 " 9 " Spar " Beam, Main Dk.)

FRAMING.			FORGINGS AND CASTINGS.		
NAME, Angle, or Bars, for length	Inches in Ship	20ths in Ship	NAME, Angle, or Bars, for length	Inches in Ship	20ths in Ship
AMIDSHIPS	6	3	KEEL, Bar or Side Plates, depth and thickness	Flat plate Keel	
at each end	"	"	STEM, moulding and thickness	10 x 2 3/4	10 x 2 3/4
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	STERN-POST for Rudder do. do.	10 x 6	10 x 6
at intermdt. Bkts.	"	"	" " for Propeller	do.	do.
Distance of Frames from moulding edge to	24	24	MAIN PIECE of Rudder, diameter at head	8 1/2	8 1/2
moulding edge, all fore and aft	"	"	do. at heel	6 1/2	6 1/2
TRANSVERSE FRAME, Angles	"	"	RUDDER, how constructed	Single plate 2 1/2 x 20 - Circ. Stock	
DEPTH FRAMING, depth of girder	"	"	Can the Rudder be unshipped afloat?	yes - vertical coupling	
ORS, depth and thickness of Floor Plate	"	"	KEELSONS AND STRINGERS.		
at mid-line for length amidships	"	"	CENTRE LINE KEELSON, Vertical Plate above		
in way of Engines and Boilers	7 x 10	7 x 10	floors, Through Plate, or Intercoastal Plate		
thickness at the ends of vessel	20	20	" Rider Plate		
depth at 3/4 the half-bdth. as per Rule	"	"	" Bulb Plate to Intercoastal Keelson		
height extended at the Bilges	"	"	" Horizontal Plates on Floors		
ORS & BRACKETS, in Cell Dble Bottoms	39	7	" Angles		
Distance apart	24	24	" SIDE KEELSON, Angles		
FORE GIRDER, in Double bottom, depth	39	9	" Bulb or Plate above floors, for		
and thickness	4	4	Intercoastal Plate, for length		
" Angles, Top	4	4	Attached to outside plating with Angle		
" Bottom	4	4	" BILGE KEELSON, Angles		
GIRDERS, number and thickness	one	8	" Bulb or Plate above floors, for		
Angles	3 1/2	3 1/2	Intercoastal Plate, for length		
IN PLATE, depth (exclusive of flange)	29	8	Attached to outside plating with Angle		
and thickness	3 1/2	3 1/2	" BILGE STRINGER Angles		
" Angles	39	9	" Bulb Plate, for length		
" BOTTOM PLATING, breadth and	9 x 11	9 x 11	Intercoastal Plate, for length		
thickness of Middle Line Strake	"	"	Attached to outside plating with Angle		
" thickness in Engine and Boiler space	7 x 8	7 x 8	" SIDE STRINGER Angles		
Remainder in Holds	7 1/2	3	" Bulb or Intercoastal Plate, for		
S, Spar or Awning Deck, Single Angle	8	3	Attached to outside plating with Angle		
Bulb Angle, Plate or Tee Bulb	8	3	" Spar, or Awning Deck Stringer Plates,		
Angles on upper edge	24	24	breadth and thickness	4 1/2	10
Average space	24	24	" Angle on ditto	4 1/2	10
S, Main Deck, Single Angle, Bulb	8	3	" Tie Plates, fore and aft, outside Hatchways	increased 4/20	9
Angle, Plate or Tee Bulb	8	3	" Diagonal Tie Plates, No. of prs	"	"
Angles on upper edge	24	24	" Deck * Iron or Steel, for full lng.	3	7
Average space	24	24	" Wood Deck. Material and thickness	p.pine	3 in well
S, Lower Deck, Single Angle, Bulb	8	3	Main Deck Stringer Plate, breadth & thickness	4 1/2	10
Angle, Plate or Tee Bulb	8	3	" Angles on ditto, No. 2	4 x 4	9
Angles on upper edge	24	24	" Tie Plates, outside Hatchways	"	"
Average space	24	24	" Diagonal Tie Plates, No. of prs	"	"
S, Hold, or Orlop, Plate or Tee Bulb	8	3	" Deck * Iron or Steel, for full lng.	6	6
Angle, Plate or Tee Bulb	8	3	" Wood Deck. Material and thickness	"	"
Angles on upper edge	24	24	" Lower Deck Stringer Plates, br'dth & thickn's		
Average space	24	24	" Angles on ditto, No.		
Poof Deck, Angle, Bulb Angle, Plate	7 1/2	3	" Tie Plates, outside Hatchways		
or Tee Bulb	7 1/2	3	" Deck * Material and thickness		
Angles on upper edge	48	48	" Hold, or Orlop Stringer Plate, br'dth & thickn's		
Average space	48	48	" Angles on ditto, No.		
Bridge Deck, Angle, Bulb Angle, Plate	5 1/2	3	" Tie Plates, outside Hatchways		
or Tee Bulb	5 1/2	3	" Deck. Material and thickness		
Angles on upper edge	24	24	" Poof Deck Stringer Plate, breadth & thickness		
Average space	24	24	" Angles on ditto		
BEAMS, Forecastle Deck, Angle, Bulb Angle,	5 1/2	3	" Tie Plates Deck		
Plate or Tee Bulb	5 1/2	3	" Deck. Material and thickness	p.pine	
Angles on upper edge	24	24	" Bridge Deck Stringer Plate, br'dth & thickness		
Average space	24	24	" Angle on ditto		
PILLARS, In tween Deck, size and spacing	2 1/2	48	" Tie Plates		
" Hold	4 1/2	48	" Deck. Material and thickness	Iron	
" Quarter, tween Dks., "	"	"	" Forecastle Deck Stringer Plate, br'dth & th'kns		
" in Hold	"	"	" Angle on ditto		
WEB-FRAMES, In Fore Body, No. and spacing	11	5 x 6 spaces	" Tie Plates Deck		
" br'dth. & thickn's	18	8	" Deck. Material and thickness	p.pine	
" No. of Side Stringers	200	18	" BULKHEADS.		
WEB FRAMES, In E. & B. Space, No. & spacing	4	4 x 5 spaces	" In Vessel	5	5
" br'dth. & thickn's	18	8	" Per Rule	7-6	7-6
WEB FRAMES, In After Body, No. and spacing	8	5 x 6 spaces	" Thickness	20ths	20ths
" br'dth. & thickn's	18	8	" Horizontal	5 x 3 x 8	5 x 3 x 8
" No. of Side Stringers	200	18	" Vertical	5	5
" Size of Angles or Tee Bars to Web Frames	6	4	" Spacing	5	5
BRACKET PLATES to Stringers between	18	8	" Single or Double Frames	Single	Single
Web Frames, depth and thickness	18	8	" Height up	18	18

