

3 Decks.

## STEEL STEAMER.

THUR. 8 JUL 1908

Received at London Office

State if Report is also sent on the Machinery of the Vessel *Yes*Port of *Belfast*No. *6635*Date of completion of report *7th July 1907*Date, First Survey *13th May 1908*Last Survey *28th June 1907*19 *07*Survey held at *Belfast*On the *Steel Screw Steamer**OTRANTO*Rig *Free & aft schooner*

TONNAGE under

Tonnage Deck

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Engine Room

Navigation Spaces

Water Bulkhead

Register Tonnage

as cut on Beam

THREE DECKED VESSEL.

CLASS *A 1*

FEET.

Half Breadth (moulded)

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

(with the normal round up of beam)

Girth of Half Midship Frame (as per Rule)

deduct 7 feet

1st Number

Length on deck from after part of stem to fore part of stern post

2nd Number

Proportions—Breadth to Length

Depth to Length—Upper Deck to top of Keel

Main Deck ditto

Destined Voyage *London*

Master

Year of appointment

Built at *Belfast*When built *1907-6* Launched *27th March 1908*By whom built *Workman Clark & Co. Ltd.*Owners *Orient Steam Navigation Co. Ltd.*

Managers

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

Residence *London*Port belonging to *Belfast*If Surveyed while Building, Afloat, or in Dry Dock *Building*

Length on 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	Round of Upper
as per Rule	532	11	Moulded	63	8	Do. do. do. do.	Main Dk. Beams	22	2	3	Dk. Beam, Actual
Dimensions of Ship per Register, Length	535.35		breadth	64.05		depth	22.15				ins.

FRAMING.				FORGINGS or CASTINGS.			
FRAME, Angles, Bars for 1/2 length amidships				KEEL, Bar or Side Plates, depth and thickness			
Do. for 1/2 at each end	8 1/2 x 3 1/2	11	8 1/2 x 3 1/2	11	FLAT PLATE		
Do. in way of Double Bottoms at Solid Floors	8 1/2 x 3 1/2	10	8 1/2 x 3 1/2	10	STEM, moulding and thickness		
Do. at intermdt. Bkts.	3 1/2	3 1/2	10 1/2	3 1/2	STERN-POST for Rudder do. do.		
Spacing of Frames from centre to centre	30		30		for Propeller		
REVERSED FRAME, Angles	4	3 1/2	11 1/2	4	MAIN PIECE of Rudder, diameter at head		
DEEP FRAMING, depth of girder	8 1/2		8 1/2		do. at heel		
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships					RUDDER, how constructed		
in way of Engines and Boilers					Single Plate 2 1/2" forged arms keyed		
thickness at the ends of vessel					Can the Rudder be unshipped afloat?		
depth at 1/2 the half breadth, as per Rule					Yes		
height extended at the Bilges					KEELSONS & STRINGERS.		
FLOORS & BRACKETS in Cell Dble Bottoms					CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate		
state if flanged (top & bottom)	No.		9-8		Rider Plate		
Spacing	30				Bulb Plate to Intercoastal Keelson		
CENTRE GIRDER, in Double bottom, depth and thickness	4 1/2	13-10	4 1/2	13-10	Horizontal Plates on Floors		
Angles, Top	3 1/2	12-10	3 1/2	12-10	Angles		
Bottom	5	13-11	5	13-11	SIDE KEELSON, Angles		
SIDE GIRDERS, number on each side & thickness	Three	9-8	Three	9-8	Bulb or Plate above floors, for lng.		
state if flanged (top and bottom)	No.		No.		Intercoastal Plate, for length		
Angles	3	9-8	3	9-8	Attached to outside Plating with Angle		
MARGIN PLATE, depth (exclusive of flange) and thickness	4-0	11	4-0	11	BILGE KEELSON, Angles		
Angles to Outside Plating	4	12-11	4	12-11	Bulb or Plate above floors, for lng.		
Floors	3 1/2	10	3 1/2	10	Intercoastal Plate, for length		
Height of Floors at the Bilges	6-3		6-3		Attached to outside Plating with Angle		
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	6-0	12-9	6-0	12-9	BILGE STRINGER, Angles		
in Engine and Boiler space	1 1/2 x 1/2	12-10	1 1/2 x 1/2	12-10	Bulb Plate for length		
Remainder in Holds	1 1/2 x 1/2	10-9	1 1/2 x 1/2	10-9	Intercoastal Plate for length		
BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate or Tee Bulb, Channel	7 1/2 x 3 1/2	10	7 1/2 x 3 1/2	10	Attached to outside Plating with Angle		
Angles on upper edge	30		30		Upper Deck Stringer Plates, br'dth & thickness		
Spacing	30		30		Angle on ditto		
BEAMS, Middle Deck, Single Angle, Bulb, Angle, Plate or Tee Bulb, Channel	7 1/2 x 3 1/2	10	7 1/2 x 3 1/2	10	Tie Plates, outside Hatchways		
Angles on upper edge	30		30		Deck, * Iron Steel, for full lng.		
Spacing	30		30		Wood Deck, Material & thickness		
BEAMS, Lower Deck, Single Angle, Bulb, Angle, Plate or Tee Bulb	7 1/2 x 3 1/2	10	7 1/2 x 3 1/2	10	Middle Deck Stringer Plate, br'dth & thickness		
Angles on upper edge	30		30		Angles on ditto, No. 2		
Spacing	30		30		Tie Plates outside Hatchways		
BEAMS, Hold, or Orlop, Plate or Tee Bulb					Diagonal Tie Plates, No. of pairs		
Angles on upper edge					Deck, * Iron Steel, for full lng.		
Spacing					Wood Deck, Material & thickness		
BEAMS, Poop Deck, Angle, Bulb, Angle, Plate or Tee Bulb					Lower Deck Stringer Plate, br'dth & thickness		
Angles on upper edge					Angles on ditto, No. 2		
Spacing					Tie Plates, outside Hatchways		
BEAMS, Bridge Deck, Angle, Bulb, Angle, Plate or Tee Bulb	7 1/2 x 3 1/2	10	7 1/2 x 3 1/2	10	Deck, * Material and thickness		
Angles on upper edge	30		30		Hold, or Orlop Stringer Plate, br'dth & thickness		
Spacing	30		30		Angles on ditto, No.		
BEAMS, Forecastle Deck, Angle, Bulb, Angle, Plate or Tee Bulb	7 1/2 x 3 1/2	10	7 1/2 x 3 1/2	10	Tie Plates outside Hatchways		
Angles on upper edge	30		30		Deck, Material and thickness		
Spacing	30		30		Poop Deck Stringer Plate, breadth & thickness		
PILLARS, In 'tween Deck, size and spacing	3 1/2 x 4	10	3 1/2 x 4	10	Angle on ditto		
Hold	3 1/2 x 4	10	3 1/2 x 4	10	Tie Plates		
Quarter 'tween Dks.	3 1/2 x 4	10	3 1/2 x 4	10	Deck, Material and thickness		
in Hold	3 1/2 x 4	10	3 1/2 x 4	10	Bridge Deck Stringer Plate, br'dth & thickness		
WEB-FRAMES, In Fore Body, No. and spacing	2 1/2 x 4	10	2 1/2 x 4	10	Angle on ditto		
br'dth. & thickness	2 1/2 x 4	10	2 1/2 x 4	10	Tie Plates		
No. of Side Stringers	2 1/2		2 1/2		Deck, Material and thickness		
WEB-FRAMES, In E. & B. Space, No. & spacing	2 1/2 x 4	10	2 1/2 x 4	10	Forecastle Deck Stringer Plate, br'dth & thickness		
br'dth. & thickness	2 1/2 x 4	10	2 1/2 x 4	10	Angle on ditto		
WEB-FRAMES, In After Body, No. and spacing	2 1/2 x 4	10	2 1/2 x 4	10	Tie Plates		
br'dth. & thickness	2 1/2 x 4	10	2 1/2 x 4	10	Deck, Material and thickness		
No. of Side Stringers	2 1/2		2 1/2		BULKHEADS.		
Size of Angles or Tee Bars to Web-Frames	6 1/2 x 4 1/2	13	6 1/2 x 4 1/2	13	Number, Thickness.		
BRACKET PLATES to Stringers between Web Frames, depth and thickness	6 1/2 x 4 1/2	13	6 1/2 x 4 1/2	13	STIFFENERS.		
					Horizontal, Vertical, Single or Double Frames, Height up.		



