

~~IRON OR~~ STEEL STEAMER.

Received at London Office

On the <i>Steel Deck</i>	
TONNAGE under)	4403.39
Tonnage Deck.)	
Do. between Tonnage Dk.)	
and 3rd and 4th Dk.)	
Total under Upper Dk.	15.30
Do. of Peep	
Do. of Bridge House	
Do. of Forecastle	46.26
Do. of Houses on Dk.	91.03
Do. of excess of Hatchways	60.71
Do. above Crown of	70.59
Engine Room ..)	
Gross Tonnage	4387.28
Less Crew Space	95.48
Less above Crown of)	
Engine Room ...)	70.59
TONNAGE for FEES..	4221.21
Less Engine Room	1403.93
Less Navigation Spaces	35.30

THREE DECKED VESSEL.		FEET.
CLASS	100 A.1.	
Half Breadth (moulded)	.....	24.89
Depth from upper part of Keel to top of Upper Deck Beams (with the nominal round up of beam)	.....	31.20
Girth of Half Midship Frame (as per Rule).....		52.76
		108.85
	deduct 7 feet.....	
1st Number	.....	108.85
Length on deck from after part of stem to fore part of stern post	.....	353.17
2nd Number	.....	38.442
Proportions—Breadth to Length	.....	7.09
Depth to Length—Upper Deck to top of Keel	.....	11.32

Master *G. R. RITCH*
Year of appointment { (1) As Master in service of owner of present vessel: 18 *95*
(2) As Master of this vessel *Oct. 1905*
Built at *Farrao-on-Tyne*
When built *1905* Launched *28th Sept. 1905*
By whom built *Calver & Sons Ltd.*
Owners *King Line Limited*
Managers *Messrs. Phillips, Phillips & Co.*
(Where necessary to be entered in Reg. Book)
Residence *London.*
Port belonging to *London.*

Register Tonnage as cut on Beam ...		2852.57		Destined Voyage		Black Sea.		If Surveyed while Building, Afloat, or in Dry Dock				
LENGTH on Deck as per Rule ...		Feet.	Inches.	BREADTH— Moulded ...		Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams Do. do. do. do. Main Dk. Beams		Feet.	Inches.	No. of Decks with flat laid No. of Tiers of Beams
353		2		49 9 1/2				Do. do. do. do. Main Dk. Beams		27	6 1/2	See Log.
Dimensions of Ship per Register, Length 355.0 breadth 50.15 depth 27.45 Moulded depth, ft. 30 ins. 2 To Upper Dk. Dk. Beam, Actual 12 1/2 ins.												
FORGINGS OR CASTINGS.										Inches in Ship.		Inches per Rule. Or as Approved.

Dimensions of Ship per Register, Length, breadth, depth, moulded depth, 1 1/2

FRAMING.

FRAME, ~~Angles or Tee or L~~ Bars for 1/2 length amidships
Do. for 1/2 at each end
Do. in way of Double Bottoms at Solid Floors
Distance of Frames from moulding edge to moulding edge, all fore and aft
REVERSED FRAME, Angles
DEEP FRAMING, depth of girder
FLOORS, 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 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
Bottom
SIDE GIRDERS, number on each side & thickness
Angles
MARGIN PLATE, depth (exclusive of flange) and thickness
Angles to Outside Plating
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake
in Engine and Boiler space
Remainder in Holds
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate or Tee Bulb
Angles on upper edge
Average space
BEAMS, Middle 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, or Orlop, Plate or Tee Bulb
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 Deck, size and spacing
Hold
Quarter 'tween Dks.
in Hold
WEB-FRAMES, In Fore Body, No. and spacing
No. of Side Stringers
WEB-FRAMES, In E. & B. Space, No. and spacing
No. of Side Stringers
WEB-FRAMES, In After Body, No. and spacing
No. of Side Stringers
Bracket Plates to Stringers between Web Frames, depth and thickness

11 3 1/2 12 1 1/2 11 3 1/2 12

Flange played to shell

25 25

B.A. framing

44 12 9 44 12 9

4 4 10 9 4 4 10 9

4 1/2 4 1/2 12 11 4 1/2 12 11

3 1/2 3 1/2 8 3 1/2 3 1/2 8

42 10 36 10

4 4 10 4 4 10

60 10 8 60 10 8

8 7 8 7 3

9 3 1/2 11 9 3 1/2 11

25 25

15 4 4 11 15 4 4 11

Deep Channels as per Profile

Deep B.A. framing

7 3 1/2 9 7 3 1/2 9

25 25

7 3 1/2 9 7 3 1/2 9

25 25

10 3 1/2 13 10 3 1/2 13

50 50

5/16 Centre Line Bulkhead

Reverse Bars on 5 frames in lieu of web frames

FORGINGS or CASTINGS.

KEEL, Bar or Side Plates, depth and thickness
STEM, moulding and thickness
STERN-POST for Rudder do. do.
for Propeller
MAIN PIECE of Rudder, diameter at head
do. at heel
RUDDER, how constructed
Can the Rudder be unshipped afloat?

KEELSONS & STRINGERS.

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 length
Attached to outside Plating with Angle
SIDE STRINGER Angles
Bulb or Intercoastal Plate, for length
Attached to outside plating with Angle
Upper Deck Stringer Plates, br'dth & thickness
Angle on ditto
Tie Plates fore and aft, outside Hatchways
Deck, * Iron or Steel, for length
Wood Deck, Material & thickness
Middle Deck Stringer Plate, br'dth & thickness
Angles on ditto, No.
Tie Plates outside Hatchways
Diagonal Tie Plates on Bms, No. of pss
Deck, * Iron or Steel, for length
Wood Deck, Material & thickness
Lower Deck Stringer Plate, br'dth & thickness
Angles on ditto, No.
Tie Plates, outside Hatchways
Deck, * Material and thickness
Hold, or Orlop Stringer Plate, br'dth & thckn's
Angles on ditto, No.
Tie Plates outside Hatchways
Deck, Material and thickness
Poop Deck Stringer Plate, breadth & thickness
Angle on ditto
Tie Plates
Deck, Material and thickness
Bridge Deck Stringer Plate, br'dth & thickness
Angle on ditto
Tie Plates
Deck, Material and thickness
Forecastle Deck Stringer Plate, br'dth & th'kns
Angle on ditto
Tie Plates
Deck, Material and thickness

11 x 3 11 x 3

11 x 7 11 x 7

9 1/2 9 1/2

Single plate - Forging

11 x 3 11 x 3

11 x 7 11 x 7

9 1/2 9 1/2

Cellular double bottom

6 1/2 4 1/2 13 6 1/2 4 1/2 13

15 1/2 10 15 1/2 10

3 1/2 3 1/2 10 3 1/2 3 1/2 10

58 48 10 9 58 46 10 9

4 1/2 4 1/2 11 4 1/2 4 1/2 11

9 8 9 8

72 46 10 9 72 46 10 9

4 4 9 4 4 9

34 7 34 7

3 1/2 3 1/2 7 3 1/2 3 1/2 7

4 1/2 7 4 1/2 7

3 1/2 3 1/2 7 3 1/2 3 1/2 7

34 7 34 7

3 1/2 3 1/2 7 3 1/2 3 1/2 7

4 1/2 7 4 1/2 7

3 1/2 3 1/2 7 3 1/2 3 1/2 7

5 1/2 2 1/2 6 5 1/2 2 1/2 6

6 6

8 7 9 3 1/2 14 54 6 3 1/2 10 30

5/16 Centre Line Bulkhead

STIFFENERS.

BULKHEADS.

W. T. BULKHEADS
PARTITION
LONGITUDINAL

Are the outside Plates doubled two spaces of Frames in length?
Are the Stairs, Valves and Watertight Doors in efficient working order?

Number. In Vessel. Per Rule. Thickness. Horizontal. Vertical. Single or Double Frames. Height u

6 6 8 7 9 3 1/2 14 54 6 3 1/2 10 30

5/16 Centre Line Bulkhead

