

1 or 2 Dks., R.Q.Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 3534

State if Report is also sent on the Machinery of the Vessel Yes No 4486

Received at London MUN. 16 MAR 1903

Date of completion of Report 13th March 03

Port of Middlesbro

Survey held at Middlesbro
On the 3/3

Date, First Survey 14th July 1903
"Hektor"

Last Survey 4th March 1903
Rig SR

Master V. Boström

Year of appointment 1903
(1) As master in service of
owner of present vessel: 18 97
(2) As master of this
vessel: 1903

Built at Middlesbro

When built 1903 Launched 28 Oct 02

By whom built R. Braggs & Sons Ltd

Owners "Finiska Lloyd" Angf. Aktie

Managers E. Krogius

Residence Helsingfors

Port belonging to Helsingfors

Destined Voyage Cardiff to load If Surveyed while Building, Afloat, or in Dry Dock Yes

TONNAGE under
Tonnage Deck 1524.32
Do. of Poop
Do. of Raised Qr. 121.42
Do. or Break.
Do. of Bridge House
Do. of Forecastle PAD 319.14
Do. of Houses on Deck 68.03
Do. of excess of Hatchways 30.12
Do. above Crown of
Engine Room 20.27
Gross Tonnage 2083.78
Less Crane Space 60.46
Less above Crown of
Engine Room 20.27
TONNAGE FOR FEES 2003.05
Less Engine Room 666.81
Less Navigation Spaces 20.30

Register Tonnage 1336.21
as cut on Beam

ONE OR TWO DECKED VESSEL.

CLASS 100A1 Pt Awng Dk
"with freeboard"

Half Breadth (moulded) 19.85
Depth from upper part of Keel to top of Main Deck Bms. 20.33
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) 36.33
1st Number 76.51
Length on deck from after part of stem to fore part of
stern post 278.29
2nd Number 21291
Proportions—Breadths to Length

Depths to Length—Main Deck to top of Keel 13.6

Destined Voyage Cardiff to load If Surveyed while Building, Afloat, or in Dry Dock Yes

LENGTH on Deck as Feet. Inches. BREADTH— Feet. Inches. DEPTH, ACTUAL— Feet. Inches. No. of Decks with Flat laid one - PAD.
per Rule 278 3 1/2 Moulded 39 8 1/2 Top of Floors to top of Main Deck Beams 17 2 No. of Tiers of Beams one & webs

Dimensions of Ship per Register, Length, 280 breadth, 39.9 depth, 17.2 Moulded Depth, 19 ft. 6 ins. Round of Beam, Actual 10 ins.

FRAMING.				FORGINGS AND CASTINGS.			
Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Appro.	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Appro.
FRAME, Angles, E or L Bars, for 1/2 length amidships				KEEL, Bar or Side Plates depth and thickness			
Do. for 1/2 at each end	5	3	8	5	3	8	Flat plate keel
Do. in way of Double Bottoms at Solid Floors	3	3	8	3	3	8	9x2 1/2
" " at intermdt. Bkts.	3	3	8	3	3	8	9x5 1/2
Distance of Frames from moulding edge to moulding edge, all fore and aft	24		24	3	3	8	5 1/2
REVERSED FRAME, Angles	3 1/2	3	8	3 1/2	3	8	5 1/2
DEEP FRAMING, depth of girder				RUDDER, how constructed Single plate 22/20 - circ. stock			
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships				Can the Rudder be unshipped afloat? yes coupled			
" in way of Engines and Boilers				KEELSONS AND STRINGERS.			
" thickness at the ends of vessel				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
" depth at 1/2 the half breadth, as per Rule				" Rider Plate			
" height extended at the Bilges				" Bulb Plate to Intercoastal Keelson			
FLOORS & BRACKETS, in Cell Dble Bottoms	38	8	38	" Horizontal Plates on Floors			
Distance apart	24		24	" Angles			
CENTRE GIRDER, in Double Bottom, depth and thickness	38	10	38	SIDE KEELSON, Angles			
" Angles, Top	4	4	9	" Bulb or Plate above floors for lng.			
" Bottom	6 1/2	4	9	" Intercoastal Plate for length			
SIDE GIRDERS, number on each side & thickness	10	8	3 under engs	" Attached to outside plating with Angle			
" Angles	3 1/2	3 1/2	7	BILGE KEELSON, Angles			
MARGIN PLATE, depth (exclusive of flange) and thickness	28	8	28	" Bulb or Plate above floors for len.			
" Angles to Outside Plating	3 1/2	3 1/2	8	" Intercoastal Plate for length			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	9	36	" Attached to outside plating with Angle			
" " thickness in Engine and Boiler space	9x10		9x10	BILGE STRINGER Angles			
" " Remainder in Holds	Steel 1/16		1/16	" Bulb Plate for length			
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	7	3	9	" Intercoastal Plate for length			
" Angles on Upper Edge				" Attached to outside plating with Angle			
" Average space	24		24	SIDE STRINGER Angles			
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				" Bulb or Intercoastal Plate for lng.			
" Angles on Upper Edge				" Attached to outside plating with Angle			
" Average space				Main and Raised Quarter Deck Stringer Plate, breadth and thickness			
BEAMS, Hold, Plate or Tee Bulb				" Angle on ditto			
" Angles on Upper Edge				" Tie Plates fore & aft, outside Hatchways			
" Average space				" Diagonal Tie Plates on Bms., No. of Pairs			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb				" Main Dk* Iron or Steel for full lng.			
" Angles on Upper Edge				" R. Q. Dk* Iron or Steel for full lng.			
" Average space				" Wood Deck, Material & thickness			
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb	6	3	8	Lower Deck Stringer Plate, breadth and thickness			
" Angles on Upper Edge				" Angles on ditto, No.			
" Average space	24		24	" Tie Plates, outside Hatchways			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb				" Deck* Material and thickness			
" Angles on Upper Edge				Hold Stringer Plate			
" Average space				" Angles on ditto, No.			
PILLARS, In 'tween Decks, Size and Spacing	25 1/2	48	25 1/2	Poop Deck Stringer Plate, breadth & thickness			
" " Hold	3 1/2 x 4	48	3 1/2 x 4	" Angle on ditto			
" " Quarter, 'tween Dks., " "				" Tie Plates			
" " in Hold				" Deck, Material and thickness			
WEB FRAMES, In Fore Body, No. and Spacing	8	6	spaces	Forecastle Deck Stringer Plate, breadth & thickness			
" " Brdth. & Thickness	16	8	16	" Angle on ditto			
" " No. of Side Stringers	2	16	8	" Tie Plates			
WEB FRAMES, In E. & B. Space, No. & Spacing	5	3, 4, 5	spaces	" Deck, Material and thickness			
" " Brdth. & Thickness	16	8	16	" Angle on ditto			
WEB FRAMES, In After Body, No. and Spacing	7	6	7	" Tie Plates			
" " Brdth. & Thickness	18	8	18	" Deck, Material and thickness			
" " No. of Side Stringers	3	18	8	" Angle on ditto			
" " Size of Angles or Tee Bars to Web Frames	5 1/2	4	11	" Tie Plates			
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness	15	8	15	" Deck, Material and thickness			

