

1 or 2 Dks., R.Q.Dk.,

and Pt. Awng. Dk.

# IRON OR STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel.

Date of completion of Report 27 November 97

Date, First Survey 6 May 97

Received at London Office.

Port of Glasgow

Last Survey 23 Nov 1897

Rig YC

Master

Year of appointment

(1) As master in service of owner of present vessel - 18  
(2) As master of this vessel - 18

Built at Glasgow

When built 1897 Launched 15 Oct

By whom built Mackie & Thomson

Owners Hagerup Doughty & Co Ltd

Managers

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

Residence Grimsby

Port belonging to Grimsby

TONNAGE under Tonnage Deck 151.82

Do. of Poop 3.31

Do. of Raised Qr. Dk. or Break 1.35

Do. of Bridge House 4.45

Do. of Forecastle 8.12

Do. of Houses on Deck 165.05

Do. of excess of Hatchways 17.60

Do. above Crown of Engine Room 8.12

Do. above Crown of Engine Room 139.33

TONNAGE FOR FEES 91.09

Less Engine Room 5.65

Less Navigation Spaces 50.71

Register Tonnage as cut on Beam 50.71

ONE OR TWO DECKED VESSEL.

CLASS 100 A1

FEET.

Half Breadth (moulded) 10.45

Depth from upper part of Keel to top of Main Deck Bms. 12.02

Girth of Half Midship Frame (as per Rule) 18.00

1st Number 40.47

Length on deck from after part of stem to fore part of stern post 102.62

2nd Number 4153

Proportions—Breadths to Length 4.91

Depths to Length—Main Deck to top of Keel 8.53

Destined Voyage Fishing

If Surveyed while Building Afloat, or in Dry Dock Yes

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet.	Inches.	No. of Decks with Flat laid	No. of Tiers of Beams
102	7 1/2		20	11		10	11		1	1

Dimensions of Ship per Register, Length, 104.2 breadth, 21 depth, 10.74 Moulded Depth, 11 ft. 7 ins. Round of Beam, Actual 8 ins.

FRAMING.						FORGINGS AND CASTINGS.					
FRAME, Angles, 7-E or 7-Bars, for 1/2 length amidships						KEEL, Bar or Side Plates depth and thickness					
Do. for 1/2 at each end	3	2 1/2	6	3	2 1/2	STEM, moulding and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8			
Do. in way of Double Bottoms at Solid Floors						STERN-POST for Rudder do. do.	6 x 2 1/2	6 x 2 1/2			
Distance of Frames from moulding edge to moulding edge, all fore and aft	21			21		for Propeller	3 3/4	3 3/4			
REVERSED FRAME, Angles	2 1/2	2 1/2	5	2 1/2	2 1/2	MAIN PIECE of Rudder, diameter at head	2 1/4	2 1/4			
DEEP FRAMING, depth of girder						do. at heel					
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	16		6	16	6	RUDDER, how constructed	Forging Plated				
in way of Engines and Boilers						Can the Rudder be unshipped afloat?	Yes				
thickness at the ends of vessel						KEELSONS AND STRINGERS.					
depth at 1/2 the half breadth, as per Rule						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	8	9	8	9	
height extended at the Bilges						Rider Plate					
FLOORS & BRACKETS, in Cell Dble Bottoms						Bulb Plate to Intercoastal Keelson					
Distance apart						Horizontal Plates on Floors	2	4	3	8	4
CENTRE GIRDER, in Double Bottom, depth and thickness						Angles					
Angles, Top						SIDE KEELSON, Angles					
Bottom						Bulb or Plate above floors for					
SIDE GIRDERS, number on each side & thickness						Intercoastal Plate for					
Angles						Attached to outside plating with Angle					
MARGIN PLATE, depth (exclusive of flange) and thickness						BILGE KEELSON, Angles	5	4	9	5	4
Angles to Outside Plating						Bulb or Plate above floors for					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						Intercoastal Plate for					
thickness in Engine and Boiler space						Attached to outside plating with Angle					
Remainder in Holds						BILGE STRINGER Angles	5	4	9	5	4
BEAMS, Main and Raised Quarter Decks	5	3	8	5	3	Bulb Plate for					
Single Angle, Bulb Angle, Plate or Tee Bulb						Intercoastal Plate for					
Angles on Upper Edge						Attached to outside plating with Angle					
Average space						SIDE STRINGER Angles					
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						Bulb or Intercoastal Plate for					
Angles on Upper Edge						Attached to outside plating with Angle					
Average space						Main and Raised Quarter Decks Stringer	24	6	24	6	
BEAMS, Hold, Plate or Tee Bulb						Plate, breadth and thickness	3 x 3	7	3 x 3	7	
Angles on Upper Edge						Angle on ditto	7	6	7	6	
Average space						Tie Plates fore & aft, outside Hatchways					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						Diagonal Tie Plates on Bms, No. of Pairs					
Angles on Upper Edge						Main Dk* Iron or Steel for	8 x 3				
Average space						R.Q. Dk* Iron or Steel for					
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb						Wood Deck, Material & thickness	P.P.	3		3	
Angles on Upper Edge						Lower Deck Stringer Plate, breadth and thickness					
Average space						Angles on ditto, No.					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						Tie Plates, outside Hatchways					
Angles on Upper Edge						Deck* Material and thickness					
Average space						Hold Stringer Plate					
BEAMS, In 'tween Decks, Size and Spacing	2 1/2			2 1/2		Angles on ditto, No.					
Hold						Poop Deck Stringer Plate, breadth & thickness					
Quarter, 'tween Dks.,						Angle on ditto					
in Hold						Tie Plates					
						Deck, Material and thickness					
WEB FRAMES, In Fore Body, No. and Spacing						Bridge Deck Stringer Plate, brdth & thickness					
Brdth. & Thickness						Angle on ditto					
No. of Side Stringers						Tie Plates					
WEB FRAMES, In E. & B. Space, No. & Spacing						Deck, Material and thickness					
Brdth. & Thickness						Forecastle Deck Stringer Plate, brdth & thcknss					
WEB FRAMES, In After Body, No. and Spacing						Angle on ditto					
Brdth. & Thickness						Tie Plates					
No. of Side Stringers						Deck, Material and thickness					
Size of Angles or Tee Bars to Web Frames											
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness											



