

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

IRON OR STEEL STEAMER.

No. 21064

State if Report is also sent on the Machinery of the Vessel *Yes*
Date of completion of Report *12th Aug 1903*
Date First Survey *2nd April*

Received at London Office *18 AUG 1903*
Port of *Glasgow*
Last Survey *August 1st 1903*
Rig 2 Masted fore aft Schnr

Survey held at *Ayr*
On the *S. S. "Enid"*

TONNAGE under
Tonnage Deck... *174.73*
Do. of Poop
Do. of Raised Qr. *33.73*
Do. of Break...
Do. of Bridge House *14.84*
Do. of Forecastle Side *1.81*
Do. of Houses on Deck *5.09*
Do. of excess of Hatchways *17.82*
Do. above Crown of *18.60*
Engine Room...
Gross Tonnage *266.62*
Less Crew Space *38.35*
Less above Crown of *18.60*
Engine Room...
TONNAGE FOR FEES... *209.67*
Less Engine Room *178.73*
Navigation Spaces *4.41*

ONE OR TWO DECKED VESSEL.
CLASS *100 A.1*

Half Breadth (moulded) *11.12*
Depth from upper part of Keel to top of Main Deck Bms. *10.46*
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) *19.32*
1st Number *40.90*
Length on deck from after part of stem to fore part of stern post *130.45*
2nd Number *5347.67*
Proportions—Breadths to Length *5.87*
Depths to Length—Main Deck to top of Keel... *12.5*

Master *John Jones*
Year of appointment (1) As master in service of owner of present vessel: *1889*
(2) As master of this vessel: *1903*

Built at *Ayr*
When built *1903* Launched *25th June/03*
By whom built *Ailsa S. B. Co. Ltd.*
Owners *J. H. S. Asheton-Smith*
Managers *Ernest Keele*
(Where necessary to be entered in Reg. Book.)
Residence *Carnarvon*
Port belonging to *Carnarvon*

STER Tonnage *45.13*
cut on Beam...
DEPTH on Deck as Feet. Inches. BREADTH—Feet. Inches. DEPTH, ACTUAL—Feet. Inches. No. of Decks with Flat laid
Rule... *130 9* Moulded... *22 3* Top of Floors to top of Main Deck Beams... *7 11 1/2* No. of Tiers of Beams *1*
Dimensions of Ship per Register, Length, *131.5* breadth, *22.35* depth, *7.8* Moulded Depth, *10 ft. 0 ins.* Round of Beam, Actual *5 1/2 ins.*

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	20ths per Rule Or as Approved.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	20ths per Rule Or as Approved.
AME, Angles, <i>2</i> or <i>3</i> Bars, for $\frac{1}{2}$ length amidships	3	2 1/2	6	3	2 1/2	6	KEEL, Bar or Side Plates depth and thickness	<i>7 1/2 x 13/8</i>		<i>7 1/2 x 13/8</i>	
Do. for $\frac{1}{2}$ at each end	1	1	1	1	1	1	STEM, moulding and thickness	<i>6 x 13/8</i>		<i>6 x 13/8</i>	
Do. in way of Double Bottoms at Solid Floors	3	2 1/2	6	3	2 1/2	6	STERN-POST for Rudder do. do.	<i>6 x 3</i>		<i>6 x 3</i>	
at intermdt. Bkts.							for Propeller	<i>6 x 3</i>		<i>6 x 3</i>	
acing of Frames from centre to centre	21			21			MAIN PIECE of Rudder, diameter at head	<i>3 3/4</i>		<i>3 3/4</i>	
VERSED FRAME, Angles	2 1/2	2 1/2	6	2 1/2	2 1/2	6	do. at heel	<i>3</i>		<i>3</i>	
EP FRAMING, depth of girder							RUDDER, how constructed <i>Forged frame and single plate 10/20</i>				
DORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	<i>Cellular double bottom.</i>						Can the Rudder be unshipped afloat? <i>Yes.</i>				
in way of Engines and Boilers	<i>In boiler space 12 x 9 in B. Space 6/6</i>						KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.
thickness at the ends of vessel	<i>all as approved midship</i>						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	<i>19 1/2</i>		<i>9</i>	<i>19 1/2</i>
depth at $\frac{1}{2}$ the half breadth, as per Rule							do. Rider Plate	<i>6 1/2</i>		<i>9</i>	<i>6 1/2</i>
height extended at the Bilges							do. Bulb Plate to Intercoastal Keelson				
DOORS & BRACKETS, in Cell Dble Bottoms	<i>30</i>		<i>7</i>	<i>30</i>		<i>7</i>	Horizontal Plates on Floors	<i>10 1/2</i>		<i>9</i>	<i>10 1/2</i>
state if flanged (top & bottom)	<i>40</i>						Angles	<i>3</i>	<i>3</i>	<i>8</i>	<i>3</i>
Spacing	<i>21</i>			<i>21</i>			SIDE KEELSON, Angles	<i>3</i>	<i>3</i>	<i>8</i>	<i>3</i>
NTR E GIRDER, in Double Bottom, depth and thickness	<i>30</i>		<i>9</i>	<i>30</i>		<i>9</i>	Bulb or Plate above floors for length				
Angles, Top	<i>3</i>	<i>3</i>	<i>8</i>	<i>3</i>	<i>3</i>	<i>8</i>	Intercoastal Plate for required length		<i>4</i>		<i>4</i>
Bottom							Attached to outside plating with Angle	<i>3</i>	<i>2 1/2</i>	<i>6</i>	<i>3</i>
DE GIRDERS, number on each side & thickness state if flanged (top & bottom)	<i>1</i>		<i>4</i>	<i>1</i>		<i>4</i>	BILGE KEELSON, Angles <i>1 angle 3 x 3 x 7/8 and 1 bulb angle 6 x 3 x 7/8</i>				
Angles	<i>3</i>	<i>2 1/2</i>	<i>6</i>	<i>3</i>	<i>2 1/2</i>	<i>6</i>	Bulb or Plate above floors for length				
RGIN PLATE, depth (exclusive of flange) and thickness	<i>20</i>		<i>7</i>	<i>20</i>		<i>7</i>	Intercoastal Plate for length				
Angles to Outside Plating	<i>3</i>	<i>3</i>	<i>4</i>	<i>3</i>	<i>3</i>	<i>4</i>	Attached to outside plating with Angle				
Floors	<i>3</i>	<i>3</i>	<i>7</i>	<i>3</i>	<i>3</i>	<i>7</i>	BILGE STRINGER Angles <i>Single</i>	<i>6</i>	<i>3</i>	<i>8</i>	<i>6</i>
Height of Floors at the Bilges	<i>34</i>			<i>34</i>			Bulb Plate for length				
VER BOTTOM PLATING, breadth and thickness of Middle Line Strake thickness in Engine and Boiler space	<i>31</i>		<i>7</i>	<i>31</i>		<i>7</i>	Intercoastal Plate for length				
Remainder in Holds			<i>6</i>			<i>6</i>	Attached to outside plating with Angle				
AMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>4</i>	<i>2 1/2</i>	<i>6</i>	<i>4</i>	<i>2 1/2</i>	<i>6</i>	SIDE STRINGER Angles <i>in front 2 1/2</i>	<i>3</i>	<i>3</i>	<i>6</i>	<i>3</i>
Angles on Upper Edge							Bulb or Intercoastal Plate for req. length	<i>1 1/2</i>		<i>1 1/2</i>	<i>3</i>
Spacing	<i>21</i>			<i>21</i>			Attached to outside plating with Angle	<i>3.2 1/2</i>		<i>6.2 1/2</i>	<i>3.2 1/2</i>
AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb							Main and Raised Quarter Deck Stringer Plate, breadth and thickness	<i>48</i>		<i>8</i>	<i>48</i>
Angles on Upper Edge							Angle on ditto	<i>3.3</i>		<i>6</i>	<i>3.3</i>
Spacing							Tie Plates, outside Hatchways				
AMS, Hold, Plate or Tee Bulb							Diagonal Tie Plates on Bms, No. of Pairs				
Angles on Upper Edge							Main Dk* Iron or Steel for whole length	<i>5/16</i>		<i>all as per app. plan</i>	
Spacing							R. Q. Dk* Iron or Steel for whole length				
AMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>4 1/2</i>	<i>3</i>	<i>6</i>	<i>4 1/2</i>	<i>3</i>	<i>6</i>	Wood Deck, Material & thickness				
Angles on Upper Edge							Lower Deck Stringer Plate, breadth and thickness				
Spacing	<i>42</i>			<i>42</i>			Angles on ditto, No.				
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>4 1/2</i>	<i>3</i>	<i>7</i>	<i>4 1/2</i>	<i>3</i>	<i>7</i>	Tie Plates, outside Hatchways				
Angles on Upper Edge							Deck* Material and thickness				
Spacing	<i>42</i>			<i>42</i>			Hold Stringer Plate				
CLARS, In tween Decks, Size and Spacing							Angles on ditto, No.				
Hold	<i>2 1/2</i>			<i>2 1/2</i>			Poop Deck Stringer Plate, breadth & thickness	<i>20</i>	<i>5</i>	<i>20</i>	<i>5</i>
Quarter, tween Dks.							Angle on ditto	<i>2 1/2</i>	<i>2 1/2</i>	<i>5</i>	<i>2 1/2</i>
in Hold							Tie Plates	<i>5</i>	<i>5</i>	<i>5</i>	<i>5</i>
IB FRAMES, In Fore Body, No. and Spacing	<i>3</i>						Deck, Material and thickness	<i>2 1/2</i>	<i>3</i>	<i>2 1/2</i>	<i>2 1/2</i>
Brdth. & Thickness	<i>12</i>		<i>6</i>	<i>12</i>		<i>6</i>	Forecastle Deck Stringer Plate, brdth & thcknss	<i>20</i>	<i>5</i>	<i>20</i>	<i>5</i>
No. of Side Stringers							Angle on ditto	<i>2 1/2</i>	<i>2 1/2</i>	<i>5</i>	<i>2 1/2</i>
WEB FRAMES, In E. & B. Space, No. & Spacing							Tie Plates	<i>6 x 5/16</i>		<i>and middle line plating 7/16 x 7/16 under main</i>	
Brdth. & Thickness	<i>1</i>						Deck, Material and thickness	<i>2 1/2</i>	<i>4 3/8</i>	<i>P. Pine</i>	<i>2 1/2</i>
No. of Side Stringers	<i>12</i>		<i>6</i>	<i>12</i>		<i>6</i>	Are the outside Plates doubled two spaces of Frames in length? <i>Yes with diamond pieces</i>				
Size of Angles or Tee Bars to Web Frames	<i>2-1/2</i>		<i>round each</i>	<i>2 1/2</i>		<i>1 1/4</i>	Are the Sluice Valves and Watertight Doors in efficient working order? <i>Yes</i>				
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness											

