

For 2 Dks., R.Q.Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 22016

Received at London Office, **10.23 AUG. 1904**

State of Report is also sent on the Machinery of the Vessel. *Yes*
Date of completion of Report *13th August 1904*
Date, First Survey *1st March*
"DALMUIR"

Port of *Glasgow*
Last Survey *4th August 1904*
Rig Sloop *1 mast*

Survey held at *Glasgow*
On the *Twin Screw Steamer*

TONNAGE under
Tonnage Deck... *914.21*
Do. of Poop
Do. of Raised Qr.
Dk. or Break...
Do. of Bridge House
Do. of Forecastle... *(Round 11. 15)*
Do. of Houses on Deck... *Side 2. 62*
Do. of excess of Hatchways
Do. above Crown of
Engine Room...
Gross Tonnage... *927.98*
Less Crew Space... *72.19*
Less above Crown of
Engine Room...
TONNAGE FOR FEES... *855.59*
Less Engine Room... *296.95*
Less Navigation Spaces... *25.59*

ONE OR TWO DECKED VESSEL.
CLASS 100 A. (Sloop Vessel)
Half Breadth (moulded) *19.0*
Depth from upper part of Keel to top of Main Deck Bms. *15.29*
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) *31.50*
1st Number *65.79*
Length on deck from after part of stem to fore part of stern post *132.92*
2nd Number *15323.8*
Proportions—Breadths to Length *6.12*
Depths to Length—Main Deck to top of Keel *15.23*
Destined Voyage *Firth of Clyde* If Surveyed while Building, Afloat, or in Dry Dock *Yes*

Master *Peter McFarlane*
Year of appointment *(1) As master in service of owner of present vessel:—1904*
(2) As master of this vessel:—1904
Built at *Glasgow*
When built *1904* Launched *5th July 1904*
By whom built *Wm Beardmore & Co.*
Owners *Glasgow Corporation*
Managers
(Where necessary to be entered in Reg. Book.)
Residence
Port belonging to *Glasgow*

TH on Deck as Feet. Inches. **BREADTH—** Feet. Inches. **DEPTH, ACTUAL—** Feet. Inches. No. of Decks with Flat laid *two*
Moulded *232* *11* Moulded *38* *0* Top of Floors to top of Main Deck Beams *13* *8* No. of Tiers of Beams *two*
Dimensions of Ship per Register, Length, *234* breadth, *38.2* depth, *13.45*. Moulded Depth, *14* ft. *6* ins. Round of Beam, Actual *9 1/2* ins.

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as	Inches per Rule Appro		Inches in Ship.		Inches per Rule Or as Approved.		
KE, Angles, <u>1</u> E or <u>1</u> Bars, for $\frac{1}{2}$ length amidships	3 $\frac{1}{2}$	3	8	3 $\frac{1}{2}$	3	KEEL, Bar or Side Plates depth and thickness	6 $\frac{1}{2}$ x 2 $\frac{1}{2}$	6	2 $\frac{1}{2}$		
for $\frac{1}{2}$ at each end	3 $\frac{1}{2}$	3	6	3 $\frac{1}{2}$	3	STEM, moulding and thickness	6 $\frac{1}{2}$ x 2 $\frac{1}{2}$	6	2 $\frac{1}{2}$		
in way of Double Bottoms at Solid Floors						STERN-POST for Rudder do. do.	8 x 3 $\frac{1}{2}$	8	3 $\frac{1}{2}$		
" " at intermdt. Blks.						" for Propeller <u>Brackets</u>	8 x 3 $\frac{1}{2}$	8	3 $\frac{1}{2}$		
ing of Frames from centre to centre	23			23		MAIN PIECE of Rudder, diameter at head	5 $\frac{3}{4}$	5 $\frac{3}{4}$			
ERSERED FRAME, Angles	3	2 $\frac{1}{2}$	6	3	2 $\frac{1}{2}$	do. at heel	4 $\frac{1}{4}$	4 $\frac{1}{4}$			
PERFRAMING, depth of girder						RUDDER, how constructed	Forging and Single Plate				
ORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	19 $\frac{1}{2}$		9	19 $\frac{1}{2}$	9	Can the Rudder be unshipped afloat?	Yes				
in way of Engines and Boilers			10		10	KEELSONS AND STRINGERS.					
thickness at the ends of vessel			8		8	CENTRE LINE KEELSON, Vertical Plates above floors, Through Plate, or Intercoastal Plate	25 $\frac{1}{2}$		10	25 $\frac{1}{2}$	
depth at $\frac{1}{2}$ the half breadth, as per Rule	19 $\frac{1}{2}$			19 $\frac{1}{2}$		" Bulb Plate					
height extended at the Bilges	34			34		" Bulb Plate to Intercoastal Keelson					
ORS & BRACKETS, in Cell Dble Bottoms						" Horizontal Plates on Floors					
" state if flanged (top & bottom)						" Angles	(2)	4	3	9	
" Spacing						SIDE KEELSON, Angles	(2)	4	3	9	
FREE GIRDER, in Double Bottom, depth and thickness						" Bulb or Plate above floors for lng					
" Angles, Top						" Intercoastal Plate for fuel length			8		
" Bottom						" Attached to outside plating with Angle	3	3	8	3	
E GIRDERS, number on each side & thickness						BILGE KEELSON, Angles	(2)	4	3	9	
" state if flanged (top & bottom)						" Bulb or Plate above floors for lng					
Angles						" Intercoastal Plate for required length			8		
GIN PLATE, depth (exclusive of flange) and thickness						" Attached to outside plating with Angle	3	3	8	3	
Angles to Outside Plating						BILGE STRINGER Angles					
Floors						" Bulb Plate for length					
Height of Floors at the Bilges						" Intercoastal Plate for length					
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" Attached to outside plating with Angle					
" thickness in Engine and Boiler space						SIDE STRINGER Angles					
" Remainder in Holds						" Bulb or Intercoastal Plate for lng					
MS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	6	3	9	6	3	" Attached to outside plating with Angle					
Angles on Upper Edge						Main and Raised Quarter Deck Stringer	36	10	36	10	
Spacing	23			23		" Plate, breadth and thickness					
MS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	8	5	3	" Angle on ditto	4 x 3	9	4 x 3	9	
Angles on Upper Edge						" Tie Plates, outside Hatchways					
Spacing	23			23		" Diagonal Tie Plates on Bms., No. of Pairs					
MS, Hold, Plate or Tee Bulb						" Main Dk* Iron or Steel for fuel lng.	Steel	7	Steel	7	
Angles on Upper Edge						" R. Q. Dk* Iron or Steel for lng.					
Spacing						" Wood Deck, Material & thickness					
MS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						Lower Deck Stringer Plate, breadth and thickness	36	9	36	9	
Angles on Upper Edge						" Angles on ditto, No.	4 x 3	9	4 x 3	9	
Spacing						" Tie Plates, outside Hatchways					
MS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb						" Deck* Material and thickness	Steel	8	Steel	8	
Angles on Upper Edge						Hold Stringer Plate	full length outside Engine & Boiler space				
Spacing						" Angles on ditto, No.					
MS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						Poop Deck Stringer Plate, breadth & thickness	Lower Dk Stringer in 8 1/2 B Space				
Angles on Upper Edge						" Angle on ditto	*		1 1/2	20 x 10	
Spacing						" Tie Plates				angles 4 x 3 x 9/20	
ARS, In 'tween Decks, Size and Spacing						" Deck, Material and thickness					
" Hold						Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness					
" Quarter, 'tween Dks.						" Angle on ditto					
" in Hold						" Tie Plates					
FRAMES, In Fore Body, No. and Spacing	7 (8 spaces)			7 (8 spaces)		" Deck, Material and thickness					
" No. of Side Stringers	15		10	15	10	Forecastle Deck Stringer Plate, breadth & thickness					
FRAMES, In E & B. Space, No. & Spacing						" Angle on ditto					
" Brdth. & Thickness						" Tie Plates					
FRAMES, In After Body, No. and Spacing						" Deck, Material and thickness					
" Brdth. & Thickness						Are the outside Plates doubled two spaces of Frames in length?				Yes	
" No. of Side Stringers						Are the Sluice Valves and Watertight Doors in efficient working order?				Yes	
" Size of Angles or Tee Bars to Web Frames	3	3	9	3	3						
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness											

PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. RIVETING. BUTTS. IF LAPPED. ...

Correspondence. State dates and initials of letters respecting this case. Workmanship. Are the butts of plating planed or otherwise fitted? ...