

1 or 2 Dks., R.O. Dk.,
and R. Awng. Dk.

IRON OR STEEL STEAMER.

Received at London Office.

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

Date of completion of Report *November 12th*

Date, First Survey *March 24th*

Port of *Greenock*

Last Survey *10th November*

1894.

No. *11128* Survey held at *Port Glasgow*

On the *Screw Steamer*

Marbella

Rig *Schooner*

Master *Richard Smith*

TONNAGE under Tonnage Deck...	741.31
Do. of Poop	42.48
Do. of Raised Or. } Do. of Break... }	-
Do. of Bridge House	40.26
Do. of Forecastle	-
Do. of Houses on Deck	20.98
Do. of excess of Hatchways	10.91
Do. above Crown of } Engine Room... }	66.64
Gross Tonnage	932.58
Less Crew Space	35.03
Less above Crown of } Engine Room... }	66.64
TONNAGE FOR FEES..	810.91
Less Engine Room	484.43
Less Navigation Spaces	9.01
Register Tonnage } as cut on Beam... }	384.11

ONE OR TWO DECKED VESSEL.

CLASS *100A.1*

FEET.

Half Breadth (moulded)	15.42
Depth from upper part of Keel to top of Main Deck Bms.	17.98
Girth of Half Midship Frame (as per Rule)	29.00
1st Number	62.40
Length	231.75
2nd Number	14461.
Proportions—Breadths to Length	7.5
Depths to Length—Main Deck to top of Keel	12.84

Year of appointment *(1) As master in service of owner of present vessel:—1894*
(2) As master of this vessel:—1894

Built at *Port Glasgow*

When built *1894* Launched *5th October*

By whom built *William Hamilton & Co*

Owners *W. S. Bailey*

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

Residence *Shull*

Port belonging to *Shull*

Destined Voyage *Shull* *4* Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as per Rule.....	Feet. 261	Inches. 9	BREADTH—Moulded.....	Feet. 30	Inches. 10	DEPTH—Top of Floors to Main Deck Beams.....	Feet. 16	Inches. 2 3/4	Power of Engines.....	209	Horse.	No. of Decks with Flat laid One	No. of Tiers of Beams Two.		
Dimensions of Ship per Register, Length, 233.0 breadth, 31.0 depth, 16.2 Moulded Depth, ft. 17 ins. 4 Round of Beam 7 3/4 inches.															
FRAMING.						FORGINGS AND CASTINGS.						Inches in Ship.		Inches per Rule. Or as Approved.	
FRAME, Angles, 1 1/2 in. Base, for 3/4 length amidships						KEEL, Bar or Side Plates depth and thickness						7 1/2 x 2 3/8		7 1/2 x 2 3/8	
Do. for 3/4 at each end						STEM, moulding and thickness.....						7 1/2 x 4 3/4		7 1/2 x 4 3/4	
Do. in way of Double Bottoms at Solid Floors.....						STERN-POST for Rudder do. do.						5 1/2		5 1/2	
Do. at intermediate Bkts.....						for Propeller.....						3		3	
Distance of Frames from moulding edge to moulding edge, all fore and aft						MAIN PIECE of Rudder, diameter at head....						3		3	
REVERSED FRAME, Angles.....						do. at heel									
DEEPENING, depth of girder						RUDDER, how constructed Iron frame forging. Single plate									
FLOORS, depth and thickness of Floor Plate at mid-line for 3/4 length amidships						Can the Rudder be unshipped afloat? Yes.									
Do. in way of Engines and Boilers						KEELSONS AND STRINGERS.						Inches in Ship.		Inches in Ship.	
Do. thickness at the ends of vessel						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate						28		28	
Do. depth at 3/4 the half breadth, as per Rule						Rider Plate.....						10 1/2		10 1/2	
Do. height extended at the Bilges						Bulb Plate to Intercoastal Keelson.....						12		12	
FLOORS & BRACKETS, in Cell Double Bottoms						Horizontal Plates on Floors						5 3 1/2		5 3 1/2	
Distance apart						Angles						5 3 1/2		5 3 1/2	
CENTRE GIRDERS, in Double Bottom depth and thickness						SIDE KEELSON, Angles.....						5 3 1/2		5 3 1/2	
Angles Top						Bulb or Plate above floors for half length						6		6	
Angles Bottom						Attached to outside plating with Angle..						5 3 1/2		5 3 1/2	
SIDE GIRDERS, number and thickness						BILGE KEELSON, Angles.....						5 3 1/2		5 3 1/2	
Angles						Bulb or Plate above floors for 3/5 len.						8 1/2		8 1/2	
MARGIN PLATE, depth (exclusive of flange) and thickness						Intercoastal Plate for length									
Angles						Attached to outside plating with Angle..									
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						BILGE STRINGER Angles									
Thickness in Engine and Boiler space						Bulb Plate for length									
Remainder in Holds.....						Intercoastal Plate for length									
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						Attached to outside plating with Angle						5 3 1/2		5 3 1/2	
Angles on Upper Edge						SIDE STRINGER Angles						5 3 1/2		5 3 1/2	
Average space.....						Bulb or Intercoastal Plate for half length									
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						Attached to outside plating with Angle									
Angles on Upper Edge						Main and Raised Quarter Deck Stringer Plate, breadth and thickness						34		34	
Average space.....						Angle on ditto.....						4 x 4 x 8		4 x 4 x 8	
BEAMS, Hold, Plate or Tee Bulb						Tie Plates fore & aft, outside Hatchways									
Angles on Upper Edge						Diagonal Tie Plates on Bms, No. of Pairs									
Average space.....						Main Dk* Iron or Steel for whole lng.						6		6	
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						R. O. Dk* Iron or Steel for whole lng.									
Angles on Upper Edge						Wood Deck, Material & thickness En. will forward P.P.S.								3"	
Average space.....						Lower Deck Stringer Plate, breadth and thickness									
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb						Angles on ditto, No.									
Angles on Upper Edge						Tie Plates, outside Hatchways.....									
Average space.....						Deck* Material and thickness									
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						Hold Stringer Plate						29		29	
Angles on Upper Edge						Angles on ditto, No.						3 1/2 x 3 1/2		3 1/2 x 3 1/2	
Average space.....						Poop Deck Stringer Plate, breadth & thickness						26		26	
PILLARS, In 'tween Decks, Size and Spacing						Angle on ditto.....						3 x 3 x 8		3 x 3 x 8	
Hold						Tie Plates						11		11	
Quarter, 'tween Dks.,						Deck, Material and thickness						3" P.P.		3"	
in Hold						Bridge Deck Stringer Plate, brdth & thickness						26		26	
WEB FRAMES, In Fore Body, No. and Spacing						Angle on ditto.....						3 x 3 x 8		3 x 3 x 8	
Brdth. & Thickness						Tie Plates						22 x 10		22 x 10	
No. of Side Stringers						Deck, Material and thickness						11 x 9		11 x 9	
WEB FRAMES, In E. & B. Space, No. & Spacing						Forecastle Deck Stringer Plate, brdth & thickness						27		27	
Brdth. & Thickness						Angle on ditto.....						3 x 3 x 8		3 x 3 x 8	
WEB FRAMES, In After Body, No. and Spacing						Tie Plates						11		11	
Brdth. & Thickness						Deck, Material and thickness						3" P.P.		3"	
No. of Side Stringers						BULKHEADS.									
Size of Angles or Tee Bars to Web Frames						In Vessel.									
Bracket Plates to Stringers between Web Frames, Depth and Thickness						Per Rule.									
						Thickness.									
						Horizontal.									
						Vertical.									
						Spacing.									
						Single or Double Frames.									
						Height up.									

PLATING. RIVETING. STRAKES. AS IN SHIP. PER RULE. EDGES. BUTTS. ...

Correspondence. Workmanship. General Remarks. PARTICULARS FOR RECORD in the REGISTER BOOK. PARTICULARS OF WATER BALLAST. EQUIPMENT No. 15666 LETTER 'W'. TONNAGE FOR PAWLERS. CHAIN CABLES. HAWSERS AND WARPS. ...