

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

IRON OR STEEL STEAMER.

No. 27779.

State if Report is also sent on the Machinery of the Vessel *Yes.*
Date of completion of Report *29th May 1909* Port of *Glasgow*
Date, First Survey *29th Decr 1908* Last Survey *17th May 1909*
Received at London Office *WFD. 2 JUN 1909*

Survey held at *Paisley*
On the *S.S. Cardiff City*

TONNAGE under Tonnage Deck	231.72
Do. of Poop	4.72
Do. of Raised Ch.	40.18
Dk. or Break..	
Do. of Bridge House	16.50
Do. of Forecastle	15.72
Do. of Houses on Deck	6.37
Do. of excess of Hatchways	13.03
Do. above Crown of Engine Room	
Gross Tonnage	328.24
Less Crew Space	30.42
Less above Crown of Room	
OR FEES..	297.82
Room	144.71
ation Spaces	34.71
"	30.42
Tonnage	118.40
Beam ..	

ONE OR TWO DECKED VESSEL.
CLASS *+100 A1*

Half Breadth (moulded)	11.75
Depth from upper part of Keel to top of Main Deck Bms. (with the normal round up of beam)	11.75
Girth of Half Midship Frame (as per Rule)	21.16
1st Number	44.66
Length on deck from after part of stem to fore part of stern post	140.89
2nd Number	6292.14
Proportions—Breadths to Length	5.5
Depths to Length—Main Deck to top of Keel	11.9
Destined Voyage	<i>Cardiff</i>
# Surveyed while Building, Afloat, or in Dry Dock	<i>yes</i>

Master *J. Hollywood*
Year of appointment (1) As master in service of owner of present vessel:—1909 (2) As master of this vessel:—1909
Built at *Paisley*
When built *1909* Launched *20th April 1909*
By whom built *J. Gullerton & Co*
Owners *The Despatch Steamship Co. Ltd.*
Managers (Where necessary to be entered in Reg. Book.)
Residence *Cardiff*
Port belonging to *Cardiff*

on Deck as	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with Flat laid	one
	140	10 1/2	Moulded	23	6	Top of Floors to top of Main Deck Beams	10	7	No. of Tiers of Beams	one

of Ship per Register, Length, *142.2* breadth, *23.6* depth, *10.45* Moulded Depth, *11* ft. *3* ins. Round of Beam, Actual *6* ins.

FRAMING.		Inches in Ship	Inches in Ship	10ths or 20ths per Rule Or as Approved.	Inches in Ship	Inches in Ship	10ths or 20ths per Rule Or as Approved.
Angles, <i>E or L</i> Bars, for length amidships <i>IN WAY OF MAIN DECK</i>		3	2 1/2	6	3	2 1/2	6
at each end <i>IN WAY OF FORWARD</i>		4	3	9	4	3	9
way of Double Bottoms at Solid Floors.							
" at intermdt. Bkts.							
of Frames from centre to centre			21			21	
SED FRAME, Angles		2 1/2	2 1/2	5	2 1/2	2 1/2	5
FRAMING, depth of girder							
IS, depth and thickness of Floor Plate at mid-line for 1/3 length amidships		14		6	14		6
in way of Engines and Boilers				5			5
thickness at the ends of vessel							
depth at 1/3 the half breadth, as per Rule							
height extended at the Bilges							
RS & BRACKETS, in Cell Dble Bottoms							
" state if flanged (top & bottom)							
" Spacing							
EE GIRDER, in Double Bottom, depth and thickness							
" Angles, Top							
" Bottom							
GIRDERS, number on each side & thickness							
" state if flanged (top & bottom)							
Angles							
IN PLATE, depth (exclusive of flange) and thickness							
Angles to Outside Plating							
" Floors							
Height of Floors at the Bilges							
BOTTOM PLATING, breadth and thickness of Middle Line Strake							
" thickness in Engine and Boiler space							
" Remainder in Holds							
IS, Main and Raised Quarter Deck, Angle, Bulb Angle, Plate or Tee Bulb		4 1/2	3	6	4 1/2	3	6
Angles on Upper Edge							
Spacing			21			21	
IS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb							
Angles on Upper Edge							
Spacing							
IS, Hold, Plate or Tee Bulb							
Angles on Upper Edge							
Spacing							
IS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb							
Angles on Upper Edge							
Spacing							
IS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb		4 1/2	3	6	4 1/2	3	6
Angles on Upper Edge							
Spacing			42			42	
IS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb		5	3	7	5	3	7
Angles on Upper Edge							
Spacing			42			42	
ARS, In 'tween Decks, Size and Spacing							
" Hold							
" Quarter, 'tween Dks.,							
" in Hold							
WEB FRAMES, In Fore Body, No. and Spacing		3		See Profile	3		See Profile
" " " Brdth. & Thickness		15		5	15		5
" " " No. of Side Stringers							
WEB FRAMES, In E. & B. Space, No. & Spacing							
" " " " Brdth. & Thickness							
WEB FRAMES, In After Body, No. and Spacing							
" " " " Brdth. & Thickness							
" " " " No. of Side Stringers							
" " " " Size of Angles or Tee Bars to Web Frames		3 1/2	3 1/2	7	3 1/2	3 1/2	7
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness							

FORGINGS AND CASTINGS.		Inches in Ship.	Inches in Ship.	10ths or 20ths per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	10ths or 20ths per Rule Or as Approved.
KEEL, Bar or Side Plates depth and thickness		6 x 1 3/4		6 x 1 3/4			
STEM, moulding and thickness		6 x 1 3/4		6 x 1 3/4			
STERN-POST for Rudder do. do.		6 1/2 x 3		6 1/2 x 3			
" for Propeller		6 1/2 x 3		6 1/2 x 3			
MAIN PIECE of Rudder, diameter at head		4 1/2		4 1/2			
do. at heel		3 1/2		3 1/2			
RUDDER, how constructed <i>Single plate 16 forged frame</i>							
Can the Rudder be unshipped afloat?							
KEELSONS AND STRINGERS.		Inches in Ship.	Inches in Ship.	10ths or 20ths per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	10ths or 20ths per Rule Or as Approved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate		10		9	10		9
" Rider Plate		7 1/2		9	7 1/2		9
" Bulb Plate to Intercoastal Keelson							
" Horizontal Plates on Floors							
" Angles		3 1/2	3 1/2	6	3 1/2	3 1/2	6
SIDE KEELSON, Angles		3 1/2	3 1/2	6	3 1/2	3 1/2	6
" Bulb or Plate above floors for lng.							
" Intercoastal Plate for <i>half</i> length				5			5
" Attached to outside plating with Angle		2 1/2	2 1/2	5	2 1/2	2 1/2	5
BILGE KEELSON, Angles		3 1/2	3 1/2	6	3 1/2	3 1/2	6
" Bulb or Plate above floors for 1/2 lng.		6		6			6
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
BILGE STRINGER Angles							
" Bulb Plate for length							
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
SIDE STRINGER Angles		5	3	9	5	3	9
" Bulb or Intercoastal Plate for lng.							
" Attached to outside plating with Angle							
Main and Raised Quarter Deck Stringer Plate, breadth and thickness		34		6	34		6
" Angle on ditto		3 x 3		6	3 x 3		6
" Tie Plates, outside Hatchways							
" Diagonal Tie Plates on Bms., No. of Pairs							
" Main Dk* Iron or Steel for <i>full</i> lng.				6			6
" R. Q. Dk* Iron or Steel for <i>full</i> lng.				6			6
" Wood Deck, Material & thickness							
Lower Deck Stringer Plate, breadth and thickness							
" Angles on ditto, No.							
" Tie Plates, outside Hatchways							
" Deck* Material and thickness							
Hold Stringer Plate							
" Angles on ditto, No.							
Poop Deck Stringer Plate, breadth & thickness							
" Angle on ditto							
" Tie Plates							
" Deck, Material and thickness							
Bridge or Pt. Awning Deck Stringer Plate, breadth and thickness		14		5	14		5
" Angle on ditto		3 x 2 1/2		5	3 x 2 1/2		5
" Tie Plates		4 1/2		5	4 1/2		5
" Deck, Material and thickness		2 1/2		2 1/2			
Forecastle Deck Stringer Plate, brdth & thcknes		32		5	32		5
" Angle on ditto		3 x 2 1/2		5	3 x 2 1/2		5
" Tie Plates		4 1/2		5	4 1/2		5
" Deck, Material and thickness		2 1/2		2 1/2			

BULKHEADS.		Number.	Inches in Vessel.	Per Rule.	Thickness.	Horizontal.	Vertical.	Single or Double Frames.	Height up.
W.T. BULKHEADS		3	3	5	3 x 2 1/2	4 1/2	3 x 2 1/2	30	100
PARTITION									
LONGITUDINAL									
* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.									

9500-1202

