

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

IRON OR STEEL STEAMER.

No. 27236
DEC 1908

State if Report is also sent on the Machinery of the Vessel *Yes*
Date of completion of Report *30th November 1908* Port of *Glasgow*
Date, First Survey *25th Feb 1908* Last Survey *20th November 1908*

Received at London Office,

Rig *3 masted schooner*

Master *A.B. Johnson*

Year of appointment *(1) As master in service of owner of present vessel - 19 07
(2) As master of this vessel - 19 08*

Built at *Paisley*

When built *1903* Launched *12th Oct 1903*

By whom built *J. Juleston & Co.*

Owners *G.B. Wadsworth*

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

Residence *Goule*

Port belonging to *Goule*

ONE OR TWO DECKED VESSEL.

CLASS *100 A1*

FEET.

Half Breadth (moulded) *17.00*

Depth from upper part of Keel to top of Main Deck Bms. *16.16*
(with the normal round up of beam)

Girth of Half Midship Frame (as per Rule) *30.25*

1st Number *63.41*

Length on deck from after part of stem to fore part of stern post *218.82*

2nd Number *13875*

Proportions—Breadths to Length *6.43*

Depths to Length—Main Deck to top of Keel *13.54*

Destined Voyage *Coasting* If Surveyed while Building, Afloat, or in Dry Dock *yes*

Survey held at *Paisley*
On the *S.S. "Hermus"*
TONNAGE under Tonnage Deck *801.02*
Do. of Poop House *7.58*
Do. of Raised Qr. *129.04*
Dk. or Break. *28.45*
Do. of Bridge House *4.31*
Do. of Forecastle House *12.01*
Do. of Houses on Deck *6.305*
Do. of excess of Hatchways *33.57*
Do. above Crown of Engine Room *1079.03*
Gross Tonnage *50.43*
Net Tonnage *995.03*
Engine Room *405.34*
Navigation Spaces *57.29*
Water Tonnage *565.97*

DEPTH on Deck as Rule *218* Feet. *9 1/2* Inches. BREADTH—Moulded *34* Feet. *0* Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams *13* Feet. *4 1/2* Inches. No. of Decks with Flat laid *one* No. of Tiers of Beams *one*

Dimensions of Ship per Register, Length, *221.0* breadth, *34.2* depth, *13.1* Moulded Depth, *15* ft. *6* ins. Round of Beam, Actual *8 1/2* ins.

FRAMING.		Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
ME, Angles, L.E. or L Bars, for 1/2 length amidships		4 1/2	3	10	4 1/2	3	10		
for 1/2 at each end		4 1/2	3	10	4 1/2	3	10		
in way of Double Bottoms at Solid Floors		3	3	7	3	3	7		
" " at intermdt. Bkts.									
ing of Frames from centre to centre			23			23			
ERSED FRAME, Angles		3	3	6	3	3	6		
HP FRAMING, depth of girder									
ORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships		18 1/2	8	10	18 1/2	8	10		
in way of Engines and Boilers									
thickness at the ends of vessel		15 1/2			15 1/2				
depth at 1/2 the half breadth, as per Rule		37			37				
height extended at the Bilges		34			34				
ORS & BRACKETS, in Cell Dble Bottoms									
" " state if flanged (top & bottom)									
" " Spacing			23			23			
TRE GIRDER, in Double Bottom, depth and thickness		34			34				
" " Angles, Top		3 1/2	3 1/2	8	3 1/2	3 1/2	8		
" " Bottom		3 1/2	3 1/2	9	3 1/2	3 1/2	9		
E GIRDERS, number on each side & thickness		one			one				
" " state if flanged (top & bottom)									
" " Angles		3	3	7	3	3	7		
RGIN PLATE, depth (exclusive of flange) and thickness		28 1/4			28 1/4				
" " Angles to Outside Plating		3 1/2	3 1/2	7	3 1/2	3 1/2	7		
" " Floors		3	3	7	3	3	7		
" " Height of Floors at the Bilges			36			36			
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake		36			36				
" " thickness in Engine and Boiler space									
" " Remainder in Holds		7 1/2			7 1/2				
AMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		6	3	15	6	3	15		
" " Angles on Upper Edge									
" " Spacing			23			23			
AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb									
" " Angles on Upper Edge									
" " Spacing									
AMS, Hold, Plate or Tee Bulb									
" " Angles on Upper Edge									
" " Spacing									
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb									
" " Angles on Upper Edge									
" " Spacing			46			46			
AMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb		6	3	9	6	3	9		
" " Angles on Upper Edge									
" " Spacing									
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb		5 1/2	3	7	5 1/2	3	7		
" " Angles on Upper Edge									
" " Spacing			23			23			
PHILARS, In 'tween Decks, Size and Spacing									
" " Hold									
" " Quarter, 'tween Dks.,									
" " in Hold									
WEB FRAMES, In Fore Body, No. and Spacing		12			12				
" " Brdth. & Thickness		15			15				
" " No. of Side Stringers		3			3				
WEB FRAMES, In E. & B. Space, No. and Spacing		3			3				
" " Brdth. & Thickness		15			15				
WEB FRAMES, In After Body, No. and Spacing									
" " Brdth. & Thickness									
" " No. of Side Stringers									
" " Size of Angles or Tee Bars to Web Frames		4 1/2	3	8	4 1/2	3	8		
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness									

FORGINGS AND CASTINGS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
KEEL, Bar or Side Plates depth and thickness		7 1/2 x 2 1/4			7 1/2 x 2 1/4				
STEM, moulding and thickness		7 1/2 x 4 3/4			7 1/2 x 4 3/4				
STERN-POST for Rudder do. do.		7 1/2 x 4 3/4			7 1/2 x 4 3/4				
for Propeller		7 1/2 x 4 3/4			7 1/2 x 4 3/4				
MAIN PIECE of Rudder, diameter at head		7 1/2			7 1/2				
do. at heel		5 1/2			5 1/2				
RUDDER, how constructed		Single plate 19/20 forged frame							
Can the Rudder be unshipped afloat?		yes							
KEELSONS AND STRINGERS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate		7 1/2			7 1/2				
Rider Plate		10 1/2			10 1/2				
Bulb Plate to Intercoastal Keelson									
Horizontal Plates on Floors									
" Angles		5	3 1/2	8	5	3 1/2	8		
SIDE KEELSON, Angles		5	3 1/2	8	5	3 1/2	8		
Bulb or Plate above floors for lng.									
Intercoastal Plate for full length									
Attached to outside plating with Angle		3	3	6	3	3	6		
BILGE KEELSON, Angles		5 1/2	3 1/2	8	5 1/2	3 1/2	8		
Bulb or Plate above floors for full lng.		15			15				
Intercoastal Plate for full length									
Attached to outside plating with Angle		3	3	6	3	3	6		
BILGE STRINGER Angles		5 1/2	3 1/2	8	5 1/2	3 1/2	8		
Bulb Plate for full length		8			8				
Intercoastal Plate for full length									
Attached to outside plating with Angle		3	3	6	3	3	6		
SIDE STRINGER Angles		15	3 1/2	8	15	3 1/2	8		
Bulb or Intercoastal Plate for lng.		15			15				
Attached to outside plating with Angle		3	3	6	3	3	6		
Main and Raised Quarter Deck Stringer Plate, breadth and thickness		50			50				
Angle on ditto		4 x 4			4 x 4				
Tie Plates, outside Hatchways									
Diagonal Tie Plates on Bms., No. of Pairs									
Main Dk* Iron or Steel for full lng.									
R. Q. Dk* Iron or Steel for full lng.									
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. Awng. Deck Stringer Plate, breadth and thickness		24			24				
Angle on ditto		3 x 2 1/2			3 x 2 1/2				
Tie Plates		7			7				
Deck, Material and thickness		2 1/2			2 1/2				
Forecastle Deck Stringer Plate, brdth & thoknss		44			44				
Angle on ditto		3 x 3			3 x 3				
Tie Plates									
Deck, Material and thickness									

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

BULKHEADS.		Number.	Thickness.	Horizontal.	Vertical.	Single or Double Frames.	Height up.
In Vessel.	Per Rule.			Size.	Spacing.		
W.T. BULKHEADS		3	3	4 x 3 1/2	48	4 x 3 1/2	70
PARTITION							
LONGITUDINAL							
Are the outside Plates doubled two spaces of Frames in length?							
Are the Sluice Valves and Watertight Doors in efficient working order?							

