

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

IRON OR STEEL STEAMER.

No. 23365

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

Received at London Office *10th DEC 1905*

Survey held at *Paisley*

Date, First Survey *7 July*

Port of *Glasgow*

Last Survey *10 Dec* 19 *05*

Rig *Three masted schooner*

On the *Screw Steamer "Gyew"*

Master *A. Stinson*

Year of appointment *(1) As master in service of owner of present vessel: 1905.
(2) As master of this vessel: 1905.*

TONNAGE under Tonnage Deck...	228.41
Do. of Poop	-
Do. of Raised Qr.	55.09
Dk. or Break	8.68
Do. of Bridge House	-
Do. of Forecastle	5.46
Do. of Houses on Deck	14.32
Do. of excess of Hatchways	21.19
Do. above Crown of Engine Room	333.15
Gross Tonnage	33.66
Less Crew Space	21.19
Less above Crown of Engine Room	278.30
TONNAGE FOR FEES	189.47
Less Engine Room	10.48
Less Navigation Spaces	33.66
Register Tonnage as out on Beam	99.54

ONE OR TWO DECKED VESSEL.

CLASS *+100 well deck*

FEET.

Half Breadth (moulded)	11.60
Depth from upper part of Keel to top of Main Deck Bms. (with the normal round up of beam)	11.66
Girth of Half Midship Frame (as per Rule)	21.20
1st Number	44.46
Length on deck from after part of stem to fore part of stern post	141.48
2nd Number	6240.20
Proportions—Breadths to Length	6.1
Depths to Length—Main Deck to top of Keel	12.13

Destined Voyage *Coasting*

Built at *Paisley*

When built *1905* Launched *10th Nov. 1905*

By whom built *Messrs J. Fullerton & Co.*

Owners *Frontier Town Steamship Co. Ltd.*

Managers *Joseph Fisher & Sons*

Residence *Newry*

Port belonging to *Newry*

Port of Building, Afloat, or in Dry Dock *ages*

LENGTH on Deck as per Rule	Feet. 141	Inches. 5 3/4	BREADTH—Moulded	Feet. 23	Inches. 2 1/2	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet. 11	Inches. 8	No. of Decks with Flat laid	one	No. of Tiers of Beams	one
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Dimensions of Ship per Register, Length, *142.6* breadth, *23.4* depth, *10.1* Moulded Depth, *11* ft. *2 1/2* ins. Round of Beam, Actual *5 1/2* ins.

FRAMING.

	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule.	Inches per Rule.	16ths per Rule.
FRAME, Angles, <i>7</i> , <i>E</i> or <i>L</i> Bars, for 1/2 length amidships	3	2 1/2	5	3	2 1/2	5
Do. for 1/2 at each end	3	2 1/2	5	3	2 1/2	5
Do. in way of Double Bottoms at Solid Floors						
Spacing of Frames from centre to centre	21			21		
REVERSED FRAME, Angles	2 1/2	2 1/2	5	2 1/2	2 1/2	5
DEEP FRAMING, depth of girder						
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	15 1/2	8	15 1/2	8		
in way of Engines and Boilers		8 10		8 10		
thickness at the ends of vessel	12	7	12	7		
depth at 1/2 the half breadth, as per Rule	31		31			
height extended at the Bilges						
FLOORS & BRACKETS, in Cell Dble Bottoms						
state if flanged (top & bottom)						
Spacing						
CENTRE GIRDER, in Double Bottom, depth and thickness						
Angles, Top						
Bottom						
SIDE GIRDERS, number on each side & thickness						
state if flanged (top & bottom)						
Angles						
MARGIN PLATE, depth (exclusive of flange) and thickness						
Angles to Outside Plating						
Floors						
Height of Floors at the Bilges						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						
thickness in Engine and Boiler space						
Remainder in Holds						
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	4	2 1/2	6	4	2 1/2	6
Angles on Upper Edge						
Spacing		21		21		
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	4	2 1/2	6	4	2 1/2	6
Angles on Upper Edge						
Spacing		21		21		
BEAMS, Hold, Plate or Tee Bulb						
Angles on Upper Edge						
Spacing						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						
Angles on Upper Edge						
Spacing						
BEAMS, 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		
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	4 1/2	3	7	4 1/2	3	7
Angles on Upper Edge						
Spacing		42		42		
PILLARS, In 'tween Decks, Size and Spacing						
Hold	4	see profile	4	see profile		
Quarter, 'tween Dks.,						
in Hold						
WEB FRAMES, In Fore Body, No. and Spacing	5	see profile	5	see profile		
Brdth. & Thickness	14	7	14	7		
No. of Side Stringers						
WEB FRAMES, In E. & B. Space, No. & Spacing						
Brdth. & Thickness	3	see profile	3	see profile		
in After Body, No. and Spacing	14	7	14	7		
Brdth. & Thickness						
No. of Side Stringers						
Size of Angles or Tee Bars to Web Frames	3	1 1/2	3	1 1/2		
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						

FORGINGS AND CASTINGS.

	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule.	Inches per Rule.	16ths per Rule.
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		4			
do. at heel	3		3			
RUDDER, how constructed <i>single iron frame, single plate</i>						
Can the Rudder be unshipped afloat? <i>ages</i>						
KEELSONS AND STRINGERS.						
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	10	8-7	10	8-7		
Rider Plate	6 1/2	8-7	6 1/2	8-7		
Bulb Plate to Intercoastal Keelson						
Horizontal Plates on Floors						
Angles	3	3	6	3	3	6
SIDE KEELSON, Angles	3	3	6	3	3	6
Bulb or Plate above floors for lng.						
Intercoastal Plate for 3 length		6		6		
Attached to outside plating with Angle	2 1/2	2 1/2	4	2 1/2	2 1/2	4
BILGE KEELSON, Angles	3	3	6	3	3	6
Bulb or Plate above floors for lng.	6	6	6	6		
Intercoastal Plate for length						
Attached to outside plating with Angle						
BHGE STRINGER Angles <i>two in way of raised quarter deck</i>						
Bulb Plate for length						
Intercoastal Plate for length						
Attached to outside plating with Angle						
SIDE STRINGER Angles <i>two in way of main deck</i>						
Bulb or Intercoastal Plate for lng.	3	3	6	3	3	6
Attached to outside plating with Angle						
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	34	7	34	7		
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 whole lng.		516		516		
R. Q. Dk* Iron or Steel for whole lng.		516		516		
Wood Deck, Material & thickness						
Lower Deck Stringer Plate, breadth and thickness						
Angles on ditto, No.	3 x 3	6	3 x 3	6		
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	15	4	15	4		
Angle on ditto	3 x 2 1/2	5	3 x 2 1/2	5		
Tie Plates	6	4	6	4		
Deck, Material and thickness <i>Pitil Pine</i>	5 x 2 1/2		5 x 2 1/2			
Forecastle Deck Stringer Plate, brdth & thcknss	30	5	30	5		
Angle on ditto	3 x 3	6	3 x 3	6		
Tie Plates	48	5	48	5		
Deck, Material and thickness <i>Pitil Pine</i>	5 x 2 1/2		5 x 2 1/2			

* 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.
W.T. BULKHEADS	3	3	4	3 x 2 1/2	48	3 x 2 1/2

PARTITION

LONGITUDINAL						
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Are the outside Plates doubled two spaces of Frames in length? *ages*
Are the Stave Valves and Watertight Doors in efficient working order? *ages*

