

With or Without
Disconnected Erections.

STEEL STEAMER.

WED. 26 OCT 1910

Received at London Office.

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

Date of completion of report *25th October 1910* Port of *Belfast* No. *6852*
Survey held at *Belfast* Date, First Survey *25th October 1909* Last Survey *20th October 1910*
On the *Twin Screw Steamer "GLOUCESTERSHIRE"* Rig *fore and aft schooner*
TONNAGE under *4575.84* CLASS *100 A1* Master *E. H. Harris*
Tonnage Deck... *1734.09* Breadth (greatest moulded)... *54.00* Year of appointment *(1) As Master in service of owner of present vessel—19 (2) As Master of this vessel—19*
Do. between Tonnage Dk. and 3rd and 4th Dk. *189.34* Depth, at middle of length from top of keel to top of upper deck beams at side... *35.08* Built at *Belfast*
Total under Upper Dk. *200.93* Transverse Number... *89.08* When built *1910-10 mo* Launched *7th July 1910*
Do. of Poop *189.34* Length on deck from fore part of stem to after part of stern post... *467* By whom built *Harland & Wolff Ltd.*
Do. of Bridge House *986.35* Longitudinal Number... *41600* Owners *Cibby St. L. Ltd.*
Do. of Forecastle *175.31* Depth "d," at middle of length (See Secs. 2 & 18)... *14.67* Managers *(Where necessary to be entered in Reg. Book.)*
Do. of Houses on Dk. *852.24* Proportions—Depth to Length—Upper Deck Beam at side to top of keel... *13.31* Residence
Do. of excess of Hatchways *11.04* " " Long Bridge Deck Beam at side to top of keel... *10.78* Port belonging to *Liverpool*
Engine Room... *8124.21* Destined Voyage *Rangoon* If Surveyed while Building, Afloat, or in Dry Dock *Building*
Gross Tonnage *8124.21* Less Crew Space *362.52* Tonnage for Fees... *7761.69*
Less above Crown of Engine Room... *2599.75* Tonnage Beam... *5078.56*

On Deck Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
467	0		54	0		Do. do. do.	23	5	3
Moulded depth, ft. <i>43</i> ins. <i>4</i> To Bridge Dk. Round of Upper Dk. Beam, Actual <i>9</i> ins.									
Moulded depth, ft. <i>35</i> ins. <i>1</i> To Upper Dk.									

me of Ship per Register, Length *467.2* breadth *54.35* depth *31.7*

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	FORGINGS or CASTINGS.	Inches in Ship.	Inches per Rule.
E. Angles, <i>7x3 1/2</i> Bars amidships	<i>7x3 1/2</i>	<i>3 1/2</i>	<i>60</i>	<i>7x3 1/2</i>	<i>3 1/2</i>	<i>44</i>	KEEL, Bar, depth and thickness	<i>FLAT PLATE</i>	
n peaks	<i>6 1/2</i>	<i>3 1/2</i>	<i>42</i>	<i>6 1/2</i>	<i>3 1/2</i>	<i>42</i>	STEM, moulding and thickness	<i>11x2 7/8</i>	<i>11x2 7/8</i>
n way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>44</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>44</i>	STERN-POST for Rudder do. do.	<i>13x7 1/2</i>	<i>13x7 1/2</i>
" " " " " " " " " " " "							" " " " " " " " " " " "		
" of Frames from centre to centre amidships	<i>30</i>		<i>30</i>				RUDDER—A x D Table 22	<i>562</i>	
" " " " " " " " " " " "	<i>30</i>		<i>30</i>				" Main-Piece, diameter at head	<i>11</i>	<i>11</i>
" " " " " " " " " " " "	<i>25</i>		<i>25</i>				" " " " " " " " " " " "	<i>8 1/4</i>	<i>8 1/4</i>
ISED FRAME, Angles	<i>3 1/2</i>	<i>3</i>	<i>42</i>	<i>3 1/2</i>	<i>3</i>	<i>42</i>	RUDDER, how constructed <i>Single Plate keyed arms.</i>		
ING, depth of girder	<i>7</i>		<i>7</i>				Can the Rudder be unshipped afloat? <i>Yes</i>		
IS, depth and thickness of Floor Plate							KEELSONS & STRINGERS.		
" at mid-line for 1/2 length amidships							CENTRE LINE KEELSON, Vertical Plate above		
n way of Engine and Boiler Spaces							" floors, Through Plate, or Intercoastal Plate		
thickness at the ends of vessel							" Rider Plate		
depth at 1/2 the half breadth, as per Rule							" Flat Plate Keel Angles		
height extended at the Bilges							" Horizontal Plates on Floors		
IS & BRACKETS in Cell Dble Bottoms							" Angles or Bulb Angles		
" " state if flanged (top & bottom)	<i>in BR only</i>	<i>52</i>	<i>ER Horn</i>	<i>60</i>			" " " " " " " " " " " "		
" " Spacing	<i>30</i>		<i>30</i>				SIDE KEELSONS, Number		
IE GIRDER, in Dbl. bottom, dpth. & thcknss.	<i>46</i>	<i>56</i>	<i>46</i>	<i>56</i>			" Angles or Bulb Angles		
" " Angles, Top	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	" " " " " " " " " " " "		
" " " Bottom	<i>5</i>	<i>5</i>	<i>5</i>	<i>5</i>	<i>5</i>	<i>5</i>	" " " " " " " " " " " "		
" " " to Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	" " " " " " " " " " " "		
GIRDERS, number on each side & thickness	<i>2 1/2</i>	<i>42</i>	<i>2 1/2</i>	<i>42</i>			" " " " " " " " " " " "		
" " state if flanged (top and bottom)	<i>no</i>		<i>no</i>				" " " " " " " " " " " "		
" " Angles	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	" " " " " " " " " " " "		
IN PLATE, depth (exclusive of flange)	<i>35</i>	<i>50</i>	<i>35</i>	<i>50</i>			" " " " " " " " " " " "		
" " and thickness							" " " " " " " " " " " "		
" " Angles to Outside Plating	<i>4</i>	<i>4</i>	<i>50</i>	<i>4</i>	<i>4</i>	<i>50</i>	" " " " " " " " " " " "		
" " Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>44</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>44</i>	" " " " " " " " " " " "		
" " Height of Brackets above at bilge	<i>28</i>		<i>28</i>				" " " " " " " " " " " "		
BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>60</i>	<i>54</i>	<i>60</i>	<i>54</i>			" " " " " " " " " " " "		
" " in Engine and Boiler space	<i>52x84 ER</i>	<i>52 BR</i>					Upper Deck Stringer Plate, br'dth & thickness	<i>54</i>	<i>72</i>
" " Remainder in Holds	<i>44x38 and 50 under hatches</i>						" " " " " " " " " " " "	<i>54</i>	<i>60</i>
Upper Deck, Single Angle, Bulb	<i>7x40x3 1/2</i>	<i>50</i>	<i>7x40x3 1/2</i>	<i>50</i>			" " " " " " " " " " " "	<i>5x5x</i>	<i>74</i>
Angle, Plate, Tee Bulb, or Channel							" " " " " " " " " " " "	<i>5x5x</i>	<i>74</i>
Angles on upper edge							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Spacing	<i>30</i>		<i>30</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Second Deck, Single Angle, Bulb	<i>8x42x3 1/2</i>	<i>52</i>	<i>8x42x3 1/2</i>	<i>52</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Angle, Plate, Tee Bulb, or Channel							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Angles on upper edge							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Spacing	<i>30</i>		<i>30</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Third or Fourth Deck, Single Angle	<i>8x42x3 1/2</i>	<i>52</i>	<i>8x42x3 1/2</i>	<i>52</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Bulb Angle, Plate, Tee Bulb, or Channel							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Angles on upper edge							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Spacing	<i>30</i>		<i>30</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Fourth or Fifth Deck, Plate, Tee							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Bulb, or Channel							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Angles on upper edge							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Spacing	<i>30</i>		<i>30</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Poop Deck, Angle, Bulb Angle, Plate	<i>7x38x3 1/2</i>	<i>48</i>	<i>7x38x3 1/2</i>	<i>48</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Tee Bulb, or Channel							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Angles on upper edge							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Spacing	<i>30</i>		<i>30</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Bridge Deck, Angle, Bulb Angle, Plate	<i>7x40x3 1/2</i>	<i>50</i>	<i>7x40x3 1/2</i>	<i>50</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Tee Bulb, or Channel							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Angles on upper edge							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Spacing	<i>30</i>		<i>30</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Forecastle Deck, Angle, Bulb Angle	<i>7x38x3 1/2</i>	<i>48</i>	<i>7x38x3 1/2</i>	<i>48</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Plate, Tee Bulb, or Channel							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Angles on upper edge							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Spacing	<i>30</i>		<i>30</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
S, In 'tween Deck, size and spacing	<i>8 1/2x40 and 12x54</i>						" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" Hold	<i>16x56 from 9 to 10 spaces</i>						" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" Quarter 'tween Dks., " "	<i>apart. See plan.</i>						" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " in Hold							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
IB-FRAMES, In Fore Body, No. and spacing	<i>11 @ 5 and 6 spaces</i>						" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " br'dth. & thickness	<i>21</i>	<i>44</i>	<i>21</i>	<i>44</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " No. of Side Stringers	<i>one 21</i>	<i>40</i>	<i>one 21</i>	<i>40</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
WEB-FRAMES, In E. & B. Space, No. & spacing	<i>9 @ 3 spaces</i>						" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " br'dth. & thickness	<i>15</i>	<i>54</i>	<i>15</i>	<i>54</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " " " " " " " " " " "							" " " " " " " " " " " "	<i>50</i>	<i>36</i>
WEB-FRAMES, In After Body, No. and spacing	<i>3 @ 6 spaces</i>						" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " br'dth. & thickness	<i>21</i>	<i>44</i>	<i>21</i>	<i>44</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " " " " " " " " " " "	<i>one 21</i>	<i>40</i>	<i>one 21</i>	<i>40</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " No. of Side Stringers	<i>3 1/2</i>	<i>56</i>	<i>3 1/2</i>	<i>56</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
" " Size of Face Angles to Web-Frames	<i>44</i>		<i>44</i>				" " " " " " " " " " " "	<i>50</i>	<i>36</i>
BRACKET PLATES to Stringers between	<i>13</i>	<i>40</i>	<i>13</i>	<i>40</i>			" " " " " " " " " " " "	<i>50</i>	<i>36</i>
Web Frames, depth and thickness							" " " " " " " " " " " "	<i>50</i>	<i>36</i>

