

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office **FRI. 28 SEP. 1923**

State if Report is also sent on the Machinery of the Vessel *Sent from Bristol*

Date of completion of report **27 September 1923**

Port of **Bideford**

No. **3284**

Survey held at **Bideford**

Date, First Survey **March 6-1923**

Last Survey **September 6-1923**

On the (State if Single, Twin, or Triple Screw)

Single Screw Steamer "Wheatblade"

Rig **Single mast**

TONNAGE under

Tonnage Deck **178.90**

Do. between Tonnage Dk. and 3rd and 4th Dk. **178.90**

Total under Upper Dk. **178.90**

Do. of Poop **30.94**

Do. of R.Q.Dk. **12.69**

Do. of Bridge House **14.66**

Do. of Forecastle **11.30**

Do. of Houses on Dk. **16.19**

Do. of excess of Hatchways **264.68**

Do. above Crown of Engine Room **33.55**

Gross Tonnage **231.13**

Less Crew Space **117.24**

Less above Crown of Engine Room **5.10**

TONNAGE FOR FEES **95.93**

Less Engine Room

Less Navigation Spaces

Register Tonnage **as cut on Beam** **95.93**

CLASS **100A1**

FEET.

Breadth (greatest moulded) **22.0**

Depth, at middle of length from top of keel to top of upper deck beams at side **10.0**

Longitudinal Number **1st** **1270.0**

Length on deck from fore part of stem to after part of stern post **127.0**

Longitudinal Number **2nd** **4060.0**

Depth "d," at middle of length (See Secs. 2 & 13) **7.58**

Proportions—Depths to Length—Upper Deck Beam at side to top of keel **12.70**

Beam at side to top of keel **9.41**

Master **Captain Brown**

Year of appointment (1) As Master in service of owner of present vessel—19 (2) As Master of this vessel—19

Built at **Bideford. h. Decon.**

When built **1923** Launched **June 12th 1923**

By whom built **The Hanson Ship & Ship Rep & Coy Ltd**

Owners **Spillers Steamship Coy Ltd Cardiff**

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

Residence

Port belonging to **Cardiff**

Destined Voyage

If Surveyed while Building, Afloat, and in Dry Dock **Yes.**

LENGTH on Deck as per 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
127	0		22	0		8	0 1/2		one
						Do. do.			one
Moulded depth, ft. 13' ins. 6" To Upper Dk. Round of Upper Dk. Beam, Actual 5 1/2' ins.									
Moulded depth, ft. 10' ins. 0" To Upper Dk. Dk. Beam, Actual 5 1/2' ins.									

FRAMING.						PILLARS.			
FRAME, Angles, or Bars amidships	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS In 'tween Deck, size and spacing			
Do. in peaks	4	2 1/2	34	4	2 1/2	" Hold " " 2 1/2 dia as per approved Profil			
Do. in way of Double Bottoms at Solid Floors	3	3	28	3	3	" Quarter 'tween Dks., " "			
" " at intermdt. Bkts.	—	—	—	—	—	" in Hold " "			
acing of Frames from centre to centre amidships	21"			21"		<div>KEELSONS & STRINGERS.</div> <div>CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate</div> <div>Rider Plate</div> <div>Flat Plate Keel Angles</div> <div>Horizontal Plates on Floors</div> <div>Angles or Bulb Angles</div> <div>SIDE KEELSONS, Number</div> <div>Angles or Bulb Angles</div> <div>Plate above floors, for length</div> <div>Intercoastal Plate, for length</div> <div>Attached to outside Plating with Angle</div> <div>BILGE KEELSON, Angles</div> <div>Intercoastal Plate for length</div> <div>Attached to outside Plating with Angle</div> <div>SIDE STRINGERS, Number</div> <div>Angle</div> <div>Intercoastal Plate, for length</div> <div>Attached to outside plating with Angle</div> <div>Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)</div> <div>br'dth & thickness (in way of Bridge)</div> <div>Angle (clear of Bridge)</div> <div>Tie Plate at sides of Hatchways</div> <div>Deck. * Iron or Steel, for lng.</div> <div>Thickness (clear of Bridge)</div> <div>(in way of Bridge)</div> <div>Wood Deck. Material & thickness</div> <div>Second Deck Stringer Plate, br'dth & thickness</div> <div>Angles on ditto, No.</div> <div>Tie Plates outside Hatchways</div> <div>Deck. * Iron or Steel, for lng.</div> <div>Wood Deck. Material & thickness</div> <div>Third Deck Stringer Plate, br'dth & thickness</div> <div>Angles on ditto, No.</div> <div>Tie Plates, outside Hatchways</div> <div>Deck. * Material and thickness</div> <div>Fourth and Fifth Deck Stringer Plate, breadth & thickness</div> <div>Angles on ditto, No.</div> <div>Tie Plates outside Hatchways</div> <div>Deck. Material & thickness</div> <div>Poop Deck Stringer Plate, breadth & thickness</div> <div>Angle on ditto</div> <div>Tie Plates</div> <div>Deck. Material and thickness</div> <div>Bridge Deck Stringer Plate, br'dth & thickness</div> <div>Angle on ditto</div> <div>Tie Plates</div> <div>Deck. Material and thickness</div> <div>Forecastle Deck Stringer Plate, b'dth & th'kns</div> <div>Angle on ditto</div> <div>Tie Plates</div> <div>Deck. Material and thickness</div>			
length to Collision bulkhead	21"			21"					
" " in peaks	21"			21"					
VERSED FRAME, Angles	3	3	28	3	3				
Do. in way of Double Bottoms at Solid Floors	3	3	28	3	3				
" " at intermdt. Bkts.	—	—	—	—	—				
AMING, depth of girder	—	—	—	—	—				
DOORS, depth and thickness of Floor Plate at mid-line for length amidships	ER. 29	28		29	28				
" in way of Engine and Boiler Spaces	BR. 11	40		11	36				
thickness at the ends of vessel	—	26		—	26				
depth at 1/4 the half breadth, as per Rule	—	—	—	—	—				
height extended at the Bilges	—	—	—	—	—				
DOORS in Cell. Double Bottoms	—	28		—	28				
" state if flanged (top & bottom)	no			no					
Spacing of Solid floors	21"			21"					
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	29	36		29	36				
" Angles, Top	3	3	32	3	3				
" Bottom	BAR KEEL								
" to Floors	3	3	28	3	3				
Brackets at intermdt. frmg., wdth & thcknss	one	28		one	28				
DE GIRDERS, number on each side & thickness	one	28		one	28				
" state if flanged (top and bottom)	no			no					
" Angles (top and bottom)	3	3	28	3	3				
" to Floors	2 1/2	2 1/2	28	2 1/2	2 1/2				
REGIN PLATE, depth (exclusive of flange) and thickness	21	30		21	30				
" Angle to Outside Plating	3	3	32	3	3				
" Floors	3	3	28	3	3				
Brackets at intermdt. frmg., wdth & thcknss	—	—	—	—	—				
Height of Outside Brackets above at bilge	26"			26"					
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	39	40		39	40				
" in Engine and Boiler space	—	—	—	—	—				
" Remainder in Holds	—	36		—	28				
AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4	3	32	4	3				
" In way of Long Bridge	4	3	32	4	3				
Spacing	21			21					
AMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	—	—	—	—	—				
Spacing	—	—	—	—	—				
AMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	—	—	—	—	—				
Angles on upper edge	—	—	—	—	—				
Spacing	—	—	—	—	—				
AMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	—	—	—	—	—				
Angles on upper edge	—	—	—	—	—				
Spacing	—	—	—	—	—				
AMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	3	3	26	3	3				
Angles on upper edge	—	—	—	—	—				
Spacing	—	—	—	—	—				
AMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4	3	30	4	3				
Angles on upper edge	—	—	—	—	—				
Spacing	—	—	—	—	—				

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

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Total No. of Visits **61**