

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office

FRI. MAR. 21 1924

State if Report is also sent on the Machinery of the Vessel, sent from Bristol.

Date of completion of report 19th March 1924
Survey held at Bideford & Appledore.

Port of Appledore

No. 3300.

Date, First Survey 9th April 1923.

Last Survey 13th March

1924.

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

Single Screw Steamer "Wheatplain"

Rig

Schooner.

TONNAGE under Tonnage Deck

320.58

CLASS

100 A.I.

FEET.

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

Total under Upper Dk. 320.58

Do. of R. & Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam

Breadth (greatest moulded)

25.5

Depth, at middle of length from top of keel to top of

12.0

Long

Transverse Number 1st

1944

Length on deck from fore part of stem to after part of

162.0

Longitudinal Number 2nd

6075

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

9.6

Proportions—Depths to Length—Upper Deck Beam at

13.5

side to top of keel

Long Bridge Deck

10.12

Beam at side to top of keel

Built at

Bideford

Completed

1924

When built

1924

Launched

Nov 28th 1923.

By whom built

The Hanson Ship^y Ship Rep^y Co^y Ltd

Owners

Spillus Steamship Co^y Ltd

Managers

Cardiff.

Residence

Port belonging to

Cardiff.

Destined Voyage Cardiff.

If Surveyed while Building, Afloat, ~~on~~ 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
162	0		25	6		10	14		one
									No. of Tiers of Beams
									one

Dimensions of Ship per Register, Length	162	breadth	25.5	depth	9.9	Moulded depth, ft.	16	ins.	0	To Bridge Dk.	Round of Upper	6 1/4	ins.
						Moulded depth, ft.	12	ins.	0	To Upper Dk.	Dk. Beam, Actual		

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, or E or L Bars amidships	5 1/2	3	358	5 1/2	3	41 1/2	PILLARS In 'tween Deck, size and spacing	2 1/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4
Do. in peaks	4	2 1/2	33	4	2 1/2	33	" Hold						
Do. in way of Double Bottoms at Solid Floors	3	3	28	3	3	28	" Quarter 'tween Dks.,						
" " at intermdt. Bkts.							" in Hold						
acing of Frames from centre to centre amidships	2 1/2			2 1/2			KEELSONS & STRINGERS.						
" " from 1/2 length to Collision bulkhead	2 1/2			2 1/2			CENTRE LINE KEELSON, Vertical Plate above						
" " in peaks..	2 1/2			2 1/2			floors, Through Plate, or Intercoastal Plate						
EVERSED FRAME, Angles							" Rider Plate						
Do. in way of Double Bottoms at Solid Floors	3	3	28	3	3	28	" Flat Plate Keel Angles						
" " at intermdt. Bkts.							" Horizontal Plates on Floors						
RAMING, depth of girder							" Angles or Bulb Angles						
LOORS, depth and thickness of Floor Plate	29	28		29	28		SIDE KEELSONS, Number						
at mid-line for 1/2 length amidships	13 1/2	40		13 1/2	40		" Angles or Bulb Angles						
" in way of Engine and Boiler Spaces		28			28		" Plate above floors, for length						
" thickness at the ends of vessel							" Intercoastal Plate, for length						
" depth at 1/2 the half breadth, as per Rule							" Attached to outside Plating with Angle						
" height extended at the Bilges							BILGE KEELSON, Angles	5	3	38	5	3	38
LOORS in Cell. Double Bottoms	29	28		29	28		" Intercoastal Plate for full keelson length		7	34		7	34
" state if flanged (top & bottom)	no			no			" Attached to outside Plating with Angle						
" Spacing of Solid floors	2 1/2			2 1/2			SIDE STRINGERS, Number						
ENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	29	36		29	36		" Angle						
" Angles, Top	3	3	32	3	3	32	" Intercoastal Plate, for length						
" " Bottom	BAR.			KEEL			" Attached to outside plating with Angle						
" " to Floors	3	3	28	3	3	28	Upper Deck Stringer Plate, br'dth & thickness	63	40	26	40		
" Brackets at intermdt. frmg., width & thcknss							(clear of Bridge)						
SIDE GIRDERS, number on each side & thickness	no			no			br'dth & thickness	63	40	26	40		
" state if flanged (top and bottom)	no			no			(in way of Bridge)	3 1/2 x 3 1/2	40	3 1/2 x 3 1/2	40		
" Angles (top and bottom)	3	3	28	3	3	28	" Angle (clear of Bridge)						
" " to Floors	2 1/2	2 1/2	28	2 1/2	2 1/2	28	" Tie Plate at sides of Hatchways						
MARGIN PLATE, depth (exclusive of flange)	21	30		21	30		Deck * Iron or Steel, for full lng.						
" Angle to Outside Plating	3	3	32	3	3	32	" Thickness (clear of Bridge)						
" " Floors	3	3	30	3	3	28	" (in way of Bridge)						
" Brackets at intermdt. frmg., width & thcknss							Wood Deck. Material & thickness						
" Height of Outside Brackets above at bilge	26			4			Second Deck Stringer Plate, br'dth & thickness						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	39	40		39	32		" Angles on ditto, No.						
" " in Engine and Boiler space							" Tie Plates outside Hatchways						
" " Remainder in Holds		375			30		Deck * Iron or Steel, for full lng.						
BEAMS, Upper Deck, Single Angle, Bulb	4 1/2	3	38	4 1/2	3	38	Wood Deck. Material & thickness						
Angle, Plate, Tee Bulb, or Channel	4 1/2	3	38	4 1/2	3	38	Third Deck Stringer Plate, br'dth & thickness						
" In way of Long Bridge	2 1/2			2 1/2			" Angles on ditto, No.						
" Spacing							" Tie Plates outside Hatchways						
BEAMS, Second Deck, Single Angle, Bulb							Deck * Material & thickness						
Angle, Plate, Tee Bulb, or Channel							Fourth and Fifth Deck Stringer Plate, breadth & thickness						
" Spacing							" Angles on ditto, No.						
BEAMS, Third and Fourth Deck, Single Angle, Bulb							" Tie Plates outside Hatchways						
Angle, Plate, Tee Bulb, or Channel							" Deck. Material & thickness						
" Angles on upper edge							Poop Deck Stringer Plate, breadth & thickness						
" Spacing							" Angle on ditto						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4 1/2	3	32	4 1/2	3	32	" Tie Plates						
" Angles on upper edge							Deck. Material and thickness						
" Spacing							Bridge Deck Stringer Plate, br'dth & thickness	53	26	28	26		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4 1/2	3	32	4 1/2	3	32	" Angle on ditto	3 x 3	24	3 x 3	24		
" Angles on upper edge							" Tie Plates						
" Spacing							Deck. Material and thickness						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	36	5 1/2	3	36	Forecastle Deck Stringer Plate, br'dth & th'kns	53	26	28	26		
" Angles on upper edge							" Angle on ditto	3 x 3	24	3 x 3	24		
" Spacing							" Tie Plates						
							Deck. Material and thickness						

MASTS, SPARS, &c.											
	Material.	Total Length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.
LOWER MASTS.....	Fore	<i>Pitch Pine</i>	<i>51'-0"</i>	<i>13</i>	<i>11"</i>	<i>5</i>					
	Main	<i>Pitch Pine</i>	<i>50'-0"</i>	<i>13</i>	<i>11"</i>	<i>5</i>					
	Mizen	<i>Pitch Pine</i>	<i>36'-0"</i>	<i>11</i>	<i>9"</i>	<i>4</i>					
Bowsprit											
Topmasts, Yards and Remainder of Spars											
Rigging, Material and Size, Shrouds <i>2 1/2" SWSR.</i>											
Sails, <i>3 by sail ~ 1 fore by sail</i> Suit of _____ Stays <i>2 1/2" SWSR. Line Stay 3"</i>											
Sails, and the following spare sails _____											

[illegible]

GENERAL REMARKS—

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. 95.5 ft., Bridge 12.25 ft., Forecastle 23.25 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated —

No. and Material of Decks and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) One deck steel.
R.Q. Deck Vessel.

Official No. 145744 : Signal Letters Paint. State if Machinery is fitted aft Machinery aft.

If bottom of Vessel has been coated Inside Yanks Cement Outside Paint. give particulars of paint or other composition
Bitumastic Enamel machy, Floors + Bunkers

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system. Cellular Double Bottom

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>44'-9 1/2"</u>	<u>54.0</u>	Fore peak tank,	<u>19'-0"</u>	<u>33.0</u>
Double bottom, under Engines and Boilers,			After peak tank,	<u>9'-6" to AP</u>	<u>22.0</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>46'-7"</u>	<u>45.0</u>	Other tanks, if fitted,		
	Total capacity of double bottom <u>99.0</u>		(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. (91 - 4)

State whether the above have been tested as required by the Rules yes.

Order for Special Survey No.

Date March 9th 1923

No. 10 in builder's yard.

DATES OF SURVEYS
held while building

1923, April 9, May 23, 25, 31, June 18, 20, 22, 26, 28, 29, July 9, 10, 11, 13, 16, 25, Aug 1, 28, Sept 3, 5, 10, 27,
Oct 1, 2, 4, 5, 16, 18, 22, 28, 29, 30, Nov 4, 10, 12, 14, 16, 19, 20, 29, Dec 4, 6, 10, 11, 14, 21, 29, 31.
1924, Jan 1, 14, 16, 18, 23, 24, 29, 31, Feb 2, 4, 7, 12, 16, 26, 28, March 6, 7, 8, 10, 13.

Total No. of Visits 76.

Surveyor's Signature J. Pearce.

Lloyd's Register
Foundation