

AND
R.Q.Dk.,

IRON OR STEEL STEAMER.

SAT. 25

NOV 1899

No.

19931

and Pt. Awng. Dk.

State if Report is also sent on the Machinery of the Vessel

Date of completion of Report 21st November

Date, First Survey 24th May

Received at London Office

Port of Sunderland

Last Survey 14th November 1899

Rig Schooner

Master George Swan

Year of appointment

(1) As master in service of
owner of present vessel:—18 96
(2) As master of this
vessel:—18 99

Built at Sunderland

When built 1899 Launched 21st Oct. 99.

By whom built J. Blumer & Co.

Owners H.C. Pelly

Managers

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

Residence London

Port belonging to London

Net Tonnage under
Deck 901.76
of Poop 29.13
of Raised Qr. 75.99
Dk. or Break... 65.41
of Bridge House 12.79
of Forecastle 17.92
of Houses on Deck 58.91
of excess of Hatchways
above Crown of
Engine Room... 1154.91
Gross Tonnage 39.60
Crew Space 1115.31
above Crown of
Engine Room... 369.57
Navigation Spaces 390.84

ONE OR TWO DECKED VESSEL.

CLASS 100 A1

FEET.

Half Breadth (moulded) 16.35

Depth from upper part of Keel to top of Main Deck Bms. 18.44

Girth of Half Midship Frame (as per Rule) 31.87

1st Number 66.66

Length on deck from after part of stem to fore part of stern post 233.5

2nd Number 15565

Proportions—Breadths to Length 7.14

Depths to Length—Main Deck to top of Keel 12.66

Destined Voyage London

If Surveyed while Building, Afloat, or in Dry Dock Built under special survey

Length on Deck as per Rule 233 Feet. 6 Inches. BREADTH—Moulded 32 Feet. 9 Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 14 Feet. 6 Inches. No. of Decks with Flat laid One No. of Tiers of Beams One with frames

Dimensions of Ship per Register, Length, 235.0 breadth, 33.15 depth, 14.5 Moulded Depth, 17 ft. 9 ins. Round of Beam, Actual 8 1/2 ins.

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Appro.	Inches per Rule Or as Appro.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Appro.	Inches per Rule Or as Appro.
NAME, Angles, L, E or L Bars, for 1/2 length amidships	5 1/2	3	8	5 1/2	3	8	KEEL, Bar or Side Plates depth and thickness	Flat plate	keel		
Do. for 1/2 at each end	5 1/2	3	7	5 1/2	3	7	STEM, moulding and thickness	7 1/2 x 2 3/8	7 1/2 x 3 1/8		
Do. in way of Double Bottoms at Solid Floors	3	3	7	3	3	7	STERN-POST for Rudder do. do.	8 x 4 3/4	8 x 4 3/4		
" " at intermdt. Bkts.	4	3	7	4	3	7	" for Propeller	8 x 4 3/4	8 x 4 3/4		
Distance of Frames from moulding edge to moulding edge, all fore and aft	23	-	-	23	-	-	MAIN PIECE of Rudder, diameter at head	5 3/4	5 3/4		
VERSED FRAME, Angles	3	3	7	3	3	7	do. at heel	4 1/4	4 1/4		
EP FRAMING, depth of girder	-	-	-	-	-	-	RUDDER, how constructed	Forged and plated			
DOORS, depth and thickness of Floor Plate at mid line for 1/2 length amidships	-	-	-	-	-	-	Can the Rudder be unshipped afloat?	yes			
" in way of Engines and Boilers	-	-	-	-	-	-	KEELSONS AND STRINGERS.				
thickness at the ends of vessel	-	-	-	-	-	-	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	-	-	-	-
depth at 1/2 the half breadth, as per Rule	-	-	-	-	-	-	" Rider Plate	-	-	-	-
height extended at the Bilges	-	-	-	-	-	-	" Bulb Plate to Intercoastal Keelson	-	-	-	-
DOORS & BRACKETS, in Cell Dble Bottoms	48	-	9/16	48	-	9/16	" Horizontal Plates on Floors	-	-	-	-
" " Distance apart	46	-	-	46	-	-	" Angles	-	-	-	-
INTER GIRDER, in Double Bottom, depth and thickness	48	-	9/16	48	-	9/16	SIDE KEELSON, Angles	-	-	-	-
" " Angles, Top	4	4	8	4	4	8	" Bulb or Plate above floors for lng.	-	-	-	-
" " Bottom	5	3 1/2	9	5	3 1/2	9	" Intercoastal Plate for length	-	-	-	-
DE GIRDERS, number on each side & thickness	Two	-	9/16	Two	-	9/16	" Attached to outside plating with Angle	-	-	-	-
" Angles	3	3	7	3	3	7	BILGE KEELSON, Angles	-	-	-	-
REGIN PLATE, depth (exclusive of flange) and thickness	42	-	7	42	-	7	" Bulb or Plate above floors for lon.	-	-	-	-
" Angles to Outside Plating	3 1/2	3 1/2	8	3 1/2	3 1/2	8	" Intercoastal Plate for length	-	-	-	-
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	48	-	8	48	-	8	" Attached to outside plating with Angle	-	-	-	-
" " thickness in Engine and Boiler space	-	9/20	9/16	-	9/20	9/16	BILGE STRINGER Angles	-	-	-	-
" " Remainder in Holds	-	-	8/16	-	-	8/16	" Bulb Plate for length	-	-	-	-
AMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	8	5 1/2	3	8	" Intercoastal Plate for length	-	-	-	-
" Angles on Upper Edge	-	-	-	-	-	-	" Attached to outside plating with Angle	-	-	-	-
" Average space	23	-	-	23	-	-	SIDE STRINGER Angles	-	-	-	-
AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	-	-	-	-	-	-	" Bulb or Intercoastal Plate for lng.	-	-	-	-
" Angles on Upper Edge	-	-	-	-	-	-	" Attached to outside plating with Angle	-	-	-	-
" Average space	-	-	-	-	-	-	Main and Raised Quarter Deck Stringer Plate, breadth and thickness	61	10	61	10
AMS, Hold, Plate or Tee Bulb	-	-	-	-	-	-	" Angle on ditto	5 x 4 x 7	4 x 4 x 7		
" Angles on Upper Edge	-	-	-	-	-	-	" Tie Plates fore & aft, outside Hatchways	5 x 4 x 10	5 x 4 x 10		
" Average space	-	-	-	-	-	-	" Diagonal Tie Plates on Bms, No. of Pairs	-	-	-	-
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3	7	6	3	7	" Main Dk* Iron or Steel for gull lng.	1/6 x 10	1/6 x 10		
" Angles on Upper Edge	-	-	-	-	-	-	" R. Q. Dk* Iron or Steel for gull lng.	1/6 x 10	1/6 x 10		
" Average space	46	-	-	46	-	-	" Wood Deck, Material & thickness	-	-	-	-
AMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb	4 1/2	3	6	4 1/2	3	6	Lower Deck Stringer Plate, breadth and thickness	-	-	-	-
" Angles on Upper Edge	-	-	-	-	-	-	" Angles on ditto, No.	-	-	-	-
" Average space	23	-	-	23	-	-	" Tie Plates, outside Hatchways	-	-	-	-
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	6 1/2	-	6	6 1/2	-	6	" Deck* Material and thickness	-	-	-	-
" Angles on Upper Edge	-	-	-	-	-	-	Hold Stringer Plate	-	-	-	-
" Average space	46	-	-	46	-	-	" Angles on ditto, No.	-	-	-	-
LAERS, In 'tween Decks, Size and Spacing	2 1/2	46 apart	3 1/2	46 apart			Poop Deck Stringer Plate, breadth & thickness	33	7	33	7
" " Hold	3 1/8	46 apart	3 1/2	46 apart			" Angle on ditto	3 1/2 x 3 1/2 x 7	3 1/2 x 3 1/2 x 7		
" " in Hold	-	-	-	-			" Tie Plates	9	6	9	6
FRAMES, In Fore Body, No. and Spacing	Eight, average 4 to 5 ft. spaces						" Deck, Material and thickness	pitch pine 3" thick	3" thick		
" " Brdth. & Thickness	Two 15 7 Two 15 7						Bridge Deck Stringer Plate, brdth & thickness	36	8	36	8
FRAMES, In E. & B. Space, No. & Spacing	Three, 4 to 6 ft. spaces						" Angle on ditto	3 1/2 x 3 1/2 x 8	3 1/2 x 3 1/2 x 8		
" " Brdth. & Thickness	15 7 15 7						" Tie Plates	-	-	-	-
FRAMES, In After Body, No. and Spacing	Seven, average 4-5 ft. frame spaces						" Deck, Material and thickness	Iron	5/16	5/16	
" " Brdth. & Thickness	15 7 15 7						Forecastle Deck Stringer Plate, brdth & thcknss	33	7	33	7
" " No. of Side Stringers	Three 15 7 Three 15 7						" Angle on ditto	3 1/2 x 3 1/2 x 7	3 1/2 x 3 1/2 x 7		
" " Size of Angles or Tee Bars to Web Frames	5 4 8 5 4 8						" Tie Plates	Wimallars plating 6/16	6/16	6/16	
CKET PLATES to Stringers between	-	-	-	-	-	-	" Deck, Material and thickness	pitch pine 3" thick	3" thick		
eb Frames, Depth and Thickness	-	-	-	-	-	-	* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.				

PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. RIVETING. EDGES. BUTTS. MANUFACTURER'S name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.?

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) (M) 8th Decr 1898, 1st Feb 1899, 6th February 1899, (E) 28th March & (M) 28th October 1899. Workmanship. Are the butts of plating planed or otherwise fitted? planed and overlapped. Is the riveted work properly closed? yes.