

(Received at London Office

TONNAGE under (Tonnage Deck)	1022.39	ONE, OR TWO DECKED, THREE DECKED VESSEL, BAR, OR AWNING-DECKED VESSEL.	Master <i>Alfred Nicholas 1886-1886</i>
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Height of Third Spar, (or Flying-Deck.)	Hull Breadth (moulded)	21' 5" ^{Rect.}	Built at	Newport
25' 37"	Depth from upper part of Keel to top of Upper Deck Beams	18' 0"	When built	1861
			Launched	22 ^d 11 th

Girth of Half Midship Frame (as per Rule)	.. ..	33' 57"
When built	1886	Launched 29 th October
By whom built	Jm Simois & Co.	

1st Number	4504	Owners	The Corporation of the City of Bristol
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1st number, of a 5-decked vessel .. deduct 1 foot

Crew Space

Residence

Bristol

991.12	Length	198.80	Port belonging to	Bristol
(2)	2nd Number	14863-86		Bristol

Eng'ns Room	276.75	Proportions— Breadths to Length	4.6	Destined Voyage	Mosul
Register Tonnage	448.35	Depth to Length—Lower Deck to Keel	11.0	If Survived while Building, Afloat, or in Dry Dock	

on Beam)	pins to Length	Upper Deck to Keel	2) Specially surveyed while building
	Main Deck ditto		

On deck as built	Feet.	Inches.	BREADTH— Moulded...	Feet.	Inches.	DEPTH top of Floors to Upper Deck Beams Do. do. Main Deck Beams.....	Feet.	Inches.	Power of Engines	Horse.	Nº. of Decks with flat laid <i>one iron deck</i>	Nº. of Tiers of Beams
	108	0		43	0		16	4		210		Two Two

Dimensions of Ship per Register, length, 214.3' breadth, 43.0' depth, 15.1' Depth moulded 14.0 ft.

	Inches in Ship.	Inches per Rule.	Flat Keel Plates, breadth and thickness ...				
6th and thickness ...	8 1/2 x 23 1/4	8 1/2 x 23 1/4	PLATES in Garboard Strakes, br'dth & thickness	34	13	34	13
moulding and thickness...	and 9 x 2 1/2	and 9 x 2 1/2	Garboard Strake doubling.	23	11	23	11

ERN-POST for Rudder do. do. ...	8 1/2 x 2 3/4	8 1/2 x 2 3/4	From Garboard to upper part of Bilges...	9 x 10	9 x 10
" " for Propeller Bracket (4 screws) -	-	-	" Of d'bling at Bilge, or increased thickness, and length applied to both by doubling	9	9

ice of Frames from moulding edge to	23	23	and length applied	9+10	9+10
ilding edge, all fore and aft	(Class A)	,, From upr. prt of Bilge to lr. edge of Sh'rstrake...	34	4	36
		,, Main Sheerstrake, breadth and thickness.....	34	4	36

[illegible]

IES, Angle Iron, for $\frac{1}{2}$ length amidship	5	5	6	5	5	6	Up or Spar Dk Sh'rstrake, breadth & thick'n'ss.	12	11
for $\frac{1}{2}$ at each end <i>in way of Tell...</i>	5	3	7	5	3	7	Butt Straps to outside plating, breadth & thickness	14 and 11 $\frac{1}{2}$	10
FRAMES	3	3	2	3	3	2		10	9

Lengths of Plating	3.5	9.4
Shifts of Plating, and Stringers	3.10	3.10

thickness at the ends of vessel ... ..	...	7	...	7	Gunwale Plate on ends of Awning, Spar, or	30	9	30	9
depth at $\frac{3}{4}$ the half-bdth. as per Rule	20		20		Upper Deck Beams, breadth and thickness...				
					Angle Iron on ditto <i>Steeled</i> <i>Reinforced</i>	4 x 3 x 7		4 x 3 x 7	

height extended at the Bilges... ..	20	20	Angle 152 on dutto	#20	#20
under Engines -	38	10	23	9	
under Bilers	23	9	23	9	
(S. Upper Spar or Awning Deck)					

15. Upper, Spar, or Awning Dk. or double Ang. Iron Plate or Tee Bulb Iron	9	3 1/2	8	9	3 1/2	8	Flat of Up., Spar, or Awning Dk.	Palmer B.B. Iron	6	6
or double Angle Iron on Upper edge							How fastened to Beams	no wood flat	ripped	ripped

Storage space. <i>in each side of the</i>	23	23	Stringer Plate on ends of Main or Middle Deck } <i>in each</i>
IS, Main, or Middle Deck			Beams, breadth and thickness

Is the Stringer Plate attached to the outside plating?	5	3	7	5	3	7
Angle Irons on ditto, No.	5	3	7	5	3	7

[illegible]

... e or double Angle Iron on Upper Edge ...					Flat of Middle Deck* do. — do.				
... verage space... ..	46		46		How fastened to Beams				

[illegible]

Is the Stringer Plate attached to the outside plating?	See	See
Angle Irons on ditto, No.	4x4 x 8	4x4 x 8

ELSONS Centre line, single or double plate, {	15	11	15	11	Stringer or Tie Plates, outside Hatchways ...				
box, or Intercostal, Plates ... }	28	7	28	7	Flat of Lower Deck *	2	4.0	13/4	4.0
Rider Plate	11	11	10 1/2	11					

Angle Irons <i>Steel</i>	5	3 1/2	17 3/4	5	3 1/2	8 1/6	Ceiling betwixt Decks, thickness and material	1 1/2	1 1/2	1 1/2	1 1/2
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[illegible]

do.	^{Substrate} Angle Irons	10	9	9	9	(3 Rudders)	do.	at heel	3 1/2	3 1/2
Attached to outside plating with angle iron	^{Steel} iron	3	3	7	3	3	7	Can the Rudders be unshipped afloat?					3 3/8	3

GE Angle Iron	Steels	...	...	...	5	3 1/2	8	5	3 1/2	8	Bulkheads No.	6	No.	per Rule	no.
do.	Bulb Iron	Steel	...	...	...	10	9	9	9	9	"	Thickness of	8 1/2	...	...

do.	Intercoastal plates riveted to plating for length	5	2 1/2	3	2 1/2	3
"	Height up ^{7 ft. 8 in. (24 in. x 24 in.)} Upper deck, and 2 abt. to Break deck	5	2 1/2	3	2 1/2	3

ICE STRINGER Angle Irons - Steels ...	3	3 1/2	8	3	3 1/2	8	"	How secured to sides of ship	Between double frames
Intercoastal plates riveted to plating for							"	Size of Vertical Angle Irons	4 1/2 x 3 x 8/16 and distance apart 30 ins

E-STRINGER Angle Irons

FRAMES extend in one length from *Centre line* to *Gunnwale* Riveted through plates with $\frac{3}{4}$ in. Rivets, about $6''$ apart
STEELS
REVERSED ANGLE IRONS on floors and frames extend from *middle line* to *Gunnwale* *base deck* and to *B.V.* (See *Plans*)

ELSONS. Are the various lengths of Plates and Angle Irons properly connected? *Yes* And butts properly shifted? *Yes*
Flat. reel plate hole melted, rib web 1 1/2 in. diameter across 32 in. from center to center

Edges of Garboards and to upper part of Bilge, worked clencher, double riveted; with rivets $\frac{3}{4}$ in. diameter, averaging $\frac{3}{8}$ ins. from centre to centre.

Butts from Keel to turn of Bilge, worked carvel, ^{treble} double riveted; with rivets $\frac{7}{8}$ in. diameter averaging $3\frac{3}{6}$ ins. from centre to centre.
Butts of all Strakes at Bilge for ✓ length, treble riveted with Butt Straps $\frac{1}{16}$ thicker than the plates they connect.

Edges from Bilge to Main Sheerstrake, worked clencher, double or single riveted; with rivets $\frac{3}{4}$ in. diameter, averaging $\frac{3}{8}$ ins. from cr. to cr.
Butts from Bilge to Main Sheerstrake, worked ^{double} ~~single~~ double riveted; with rivets $\frac{7}{8}$ in. diameter, averaging $\frac{3}{8}$ ins. from cr. to cr.

Edges of Main Sheerstrake, double or single riveted. *Double* **Upper Sheerstrake,** double or single riveted.

Butts of Main Sheerstrake, treble riveted for full length amidships. Butts of Upper or Spar Sheerstrake, treble riveted full length amidships.
Butts of Main Stringer Plate, treble riveted for half length amidships. Butts of Upper or Spar Stringer Plate, treble riveted for half length.

att Straps of Keelsons, Stringer ^{and} Tie Plates, treble, double or single Riveted? Treble & double No. of Breasthooks, Two ^{and} Crutches, Two

that description of ^{Steel} ~~Iron~~ is used for Frames, Beams, Keelsons, ^{lower} ~~Tie~~, and Stringer Plates, Outside Plating, &c.?

Manufacturer's name or trade mark, *Steel Company of England* - and for upper section, *Staining rollers S. & T. for Co. Ltd.* -
The above is a correct description. *Yours faithfully, H. B. Smith* 7/4/01

Under's Signature, _____ Surveyor's Signature, _____
Surveyor to Lloyd's Register of British and Foreign Shipping, _____

AMEND TAYLOR & SON Commercial and General Steam Printers, 18, Old Street, G. Street Road, E.C. 1, London.

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W. Are the butts of plating planed or otherwise fitted? *Planed*
Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? *Yes*
Are the fillings between the ribs and plates solid single pieces? *Yes*
Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *Yes. Any unfair holes removed*
Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? *Yes*
Do any rivets break into or through the seams or butts of the plating? *Very rarely*

Masts, Bowsprit, Yards, &c., are *of Pitch Pine* in *Good* condition, and sufficient in size and length. If of Iron or Steel give Scantlings of Plating, Angle Irons, &c., and further explain by a Sketch showing how the lower Masts and Bowsprit are constructed, showing the number of Plates and Angle Irons, mode of riveting, quality of Materials, and if stamped with Maker's name.
State also Length and Diameter of Lower Masts and Bowsprit

Fore Mast 44 ft long and 13 1/2 in. diameter

NUMBER for EQUIPMENT

SAILS.	CABLES, &c.	Fathoms.	Inches.	Test per Certificate.	Inches per Rule.	Machine where Tested & Suprintd.	ANCHORS.	N ^o .	Weight. Ex. Stock.	Test per Certificate.	W'ght req'd per Rule.	Machine where Tested & Suprintd.
N ^o .	Chain	57 1/2					Bower Anchors	10084	17.3.16 + 1.2.26	20.15.0.0		
Fore Sails,	(State Machine where Tested, Date, or No. of Certificate, & Name of Superintendent.)	57 1/8						10063	19.3.0 + 1.3.7	20.10.2.14	do:	14/10/86
Fore Top Sails,	Iron Stream Chain	20.2						10082	19.2.21 + 1.2.21	20.10.2.14	do:	29/10/86
Fore Topmast Stay Sails,	or Steel Wire ..	20 2/3						10086	14.0.21 + 1.2.0	15.16.3.14	do:	29/10/86
	or Hempen Strm)	20 2/3						10083	11.0.19 + 1.0.16	13.2.2.0	do:	29/10/86
	Cable	40.1						10085	11.0.19 + 1.0.9	13.2.2.0	do:	29/10/86
Main Sails,	Towline, Hemp.							10087	11.0.0 + 1.0.14	12.14.2.0	do:	29/10/86
	or Steel Wire ..							10062	11.0.0 + 1.0.7	12.14.2.0	do:	14/10/86
Main Top Sails,	Hawser	90	10				Stream Anchor	10061	2.2.22 + 0.1.7	5.5.0.0	do:	14/10/86
and	Warp	90	8				Kedge	10064	1.3.8 + 0.0.25	4.7.0.21	do:	14/10/86
	quality	90	5 1/2				2nd Kedge	10065	1.3.7 + 0.0.25	4.7.0.21	do:	14/10/86
Standing and Running Rigging	<i>Three Rope</i>											
The Windlass is	<i>by W. Simon's</i>											
Engine Room Skylights.	How constructed? <i>Of Lead bolted to Engine</i>											
What arrangements for deadlights in bad weather?	<i>Tarpaulins</i>											
Coal Bunker Openings.	How constructed? <i>Deck Sings lids</i>											
How are lids secured?	<i>Locking</i>											
Height above deck?	<i>Flush</i>											
Scuppers, &c.	What arrangements for clearing upper deck of water, in case of shipping a sea? <i>Four 14" scuppers and four wash ports 29" x 13" on each side</i>											
Cargo Hatchways.	How formed? <i>Coaming 36" x 6 1/2</i>											
State size Main Hatchway	<i>26.0 long x 28.0 wide</i>											
Fore Hatch	<i>34.9 x 22.0</i>											
Quarter Hatch	<i>Side hopper + part of well 26.10</i>											
If of extraordinary size, state how framed and secured?	<i>Box beams</i>											
What arrangement for shifting beams?												
Hatches, If strong and efficient?	<i>Yes</i>											

Date	Order for Ordinary Survey No.	Date	No.	in builder's yard.	DATES of Survey held while building as per Section 16.	1st.	2nd.	3rd.	4th.	5th.
						On the several parts of the frame, when in place, and before the plating was wrought	On the plating during the process of riveting	When the beams were in and fastened, and before the decks were laid....	When the ship was complete, and before the plating was finally coated or cemented..	After the ship was launched and equipped

State dates of letters respecting this case

General Remarks (State quality of workmanship, &c.)

See Report No. 7745.

State if one, two, or three decked vessel, or if spar, or awning decked; and the lengths of poop, bridge, forecastle, or raised quarter deck. (If double bottom, state particulars on separate form)
How are the surfaces preserved from oxidation? Inside Outside

I am of opinion this Vessel should be Classed

The amount of the Entry Fee£ : : is received by me, }
Special£ : : 18 }

(to be sent as per margin). Certificate ... : :
(Travelling Expenses, if any, £).

Committee's Minute

Character assigned

FRIDAY 31 DEC 1890

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W. J. Sompter Dutton
Surveyor to Lloyd's Register of British and Foreign Ships