

1 or 2 Dks., R.Q.Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

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

Date of completion of Report *11 April 1904*

Date, First Survey *Sept 17 1903*

Received at London Office

Port of *Newcastle*

Last Survey *March 31 1904*

Rig *Fore and aft*

Survey held at *South Shields*

On the

TONNAGE under

Tonnage Deck...

Do. of Poop

Do. of Raised Qr.

Do. of Break...

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

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 ..

ONE OR TWO DECKED VESSEL

CLASS *100A1*

FEET.

Half Breadth (moulded)

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

Girth of Half Midship Frame (as per Rule)

1st Number

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

stern post

2nd Number

Proportions—Breadths to Length

Depths to Length—Main Deck to top of Keel

Destined Voyage

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

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

Residence

Port belonging to

and

Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with Flat laid
per Rule	101	0	Moulded	23	0	Top of Floors to top of Main Deck Beams	12	0	one

Dimensions of Ship per Register, Length, *102.0* breadth, *23.1* depth, *12.0* Moulded Depth, *13* ft. *0* ins. Round of Beam, Actual *53 1/2* ins.

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as Appr.	Inches per Rule Or as Appr.		Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as Appr.	Inches per Rule Or as Appr.
FRAME, Angles, <i>3</i> or <i>4</i> Bars, for $\frac{1}{2}$ length amidships	3	2 1/2	7	3	2 1/2	KEEL, Bar or Side Plates depth and thickness	6 3/4 x 1 1/4	6 3/4 x 1 1/4	6 3/4	1 1/4	6 3/4
Do. for $\frac{1}{2}$ at each end	3	2 1/2	6	3	2 1/2	STEM, moulding and thickness	6 x 1 1/4	6 x 1 1/4	6	1 1/4	6
Do. in way of Double Bottoms at Solid Floors ..						STERN-POST for Rudder do. do.	6 x 2 1/2	6 x 2 1/2	6	2 1/2	6
" " " at intermdt. Bkts.						" " for Propeller	6 x 2 1/2	6 x 2 1/2	6	2 1/2	6
Spacing of Frames from centre to centre	21	5	121		5	MAIN PIECE of Rudder, diameter at head ...	4 3/4	4 3/4	4 3/4		4 3/4
REVERSED FRAME, Angles	2 1/2	2 1/2	8	2 1/2	8	do. at heel ...	4 3/4	4 3/4	4 3/4		4 3/4
DEEP FRAMING, depth of girder						RUDDER, how constructed <i>Single Plate 1710</i>					
FLOORS, depth and thickness of Floor Plate) at mid-line for $\frac{1}{2}$ length amidships	17 1/2	6	17 1/2		6	Can the Rudder be unshipped afloat? <i>Yes</i>					
" " 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)	6	3	10	6	3
" " depth at $\frac{1}{2}$ the half breadth, as per Rule ..						" Rider Plate					
" " height extended at the Bilges						" Bulb Plate to Intercoastal Keelson					
FLOORS & BRACKETS, in Cell Dble Bottoms						" Horizontal Plates on Floors					
" " state if flanged (top & bottom)						" Angles					
" " Spacing						SIDE KEELSON, Angles					
CENTRE GIRDER, in Double Bottom, depth) and thickness						" Bulb or Plate above floors for lng.					
" " Angles, Top						" Intercoastal Plate for lng.					
" " Bottom						" Attached to outside plating with Angle ..					
SIDE GIRDERS, number on each side & thickness						BILGE KEELSON, Angles					
" " state if flanged (top & bottom)						" Bulb or Plate above floors for lng.					
" " Angles						" Intercoastal Plate for lng.					
MARGIN PLATE, depth (exclusive of flange) and thickness						" Attached to outside plating with Angle ..					
" " Angles to Outside Plating						BILGE STRINGER Angles <i>One</i>	5	4	8	5	4
" " Floors						" Bulb Plate for lng.					
" " Height of Floors at the Bilges						" Intercoastal Plate for lng.					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake)						" Attached to outside plating with Angle					
" " thickness in Engine and Boiler space						SIDE STRINGER Angles <i>One</i>	5	4	8	5	4
" " Remainder in Holds						" Bulb or Intercoastal Plate for lng.					
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb)	4	2 1/2	6	4	2 1/2	" Attached to outside plating with Angle					
" " Angles on Upper Edge						Main and Raised Quarter Deck Stringer) Plate, breadth and thickness	5 1/2	5 1/2	4 8	5 1/2	4 8
" " Spacing	21		121			" Angle on ditto	3 x 3	6	3 x 3	6	
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" Tie Plates, outside Hatchways					
" " Angles on Upper Edge						" Diagonal Tie Plates on Bms., No. of Pairs					
" " Spacing						" Main Dk* Iron or Steel for $\frac{1}{2}$ lng.			5 1/2		5 1/2
BEAMS, Hold, Plate or Tee Bulb						" R. Q. Dk* Iron or Steel for lng.					
" " Angles on Upper Edge						" Wood Deck, Material & thickness					
" " Spacing						Lower Deck Stringer Plate, breadth and thickness					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Angles on ditto, No.					
" " Angles on Upper Edge						" Tie Plates, outside Hatchways					
" " Spacing						" Deck* Material and thickness					
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb	3	2 1/2	5	3	2 1/2	Hold Stringer Plate					
" " Angles on Upper Edge						" Angles on ditto, No.					
" " Spacing	42		142			Poop Deck Stringer Plate, breadth & thickness					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						" Angle on ditto					
" " Angles on Upper Edge						" Tie Plates					
" " Spacing						" Deck, Material and thickness					
PILLARS, In 'tween Decks, Size and Spacing						Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness	11	5	11	5	
" " Hold						" Angle on ditto	2 3/4 x 2 1/2	5	2 3/4 x 2 1/2	5	
" " Quarter, 'tween Dks., " "						" Tie Plates	6	5	6	5	
" " in Hold						" Deck, Material and thickness	2		2		
WEB FRAMES, In Fore Body, No. and Spacing						Forecastle Deck Stringer Plate, brdth & thcknss					
" " No. of Side Stringers " "						" Angle on ditto					
WEB FRAMES, In E. & B. Space, No. & Spacing						" Tie Plates					
" " Brdth. & Thickness						" Deck, Material and thickness					
WEB FRAMES, In After Body, No. and Spacing						BULKHEADS.					
" " Brdth. & Thickness						In Vessel.					
" " No. of Side Stringers " "						Per Rule.					
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						Thickness.					

PLATING.										RIVETING.																																																																																																								
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.																																																																																																							
	AMIDSHIP.		FORWARD.		AFT.		Ordinary or Joggled?		RIVETS.		STRAPS.		IF LAPPED.																																																																																																					
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Single or Double.	Breadth of Lap.	Diam.	Spacing or to cr.	Diam.	Spacing or to cr.	Breadth.	Thickness.																																																																																																				
FLAT PLATE KEEL.....																																																																																																																		
(If Bar Keel, state Riveting) GABEARD OR A Strake...	40	4	4	4	40	4	40	4	4	4	40	4	4	4																																																																																																				
B "	46	6	5	6	46	6	46	6	5	6	46	6	5	6																																																																																																				
C "	54	6	5	6	54	6	54	6	5	6	54	6	5	6																																																																																																				
D "	45	4	6	6	45	4	45	4	6	6	45	4	6	6																																																																																																				
E "	53	6	5	5	53	6	53	6	5	5	53	6	5	5																																																																																																				
F "	45	4	6	6	45	4	45	4	6	6	45	4	6	6																																																																																																				
G "																																																																																																																		
H "																																																																																																																		
I "																																																																																																																		
J "																																																																																																																		
K "																																																																																																																		
L "																																																																																																																		
M "																																																																																																																		
N "																																																																																																																		
O "																																																																																																																		
P "																																																																																																																		
DOUBLING OF Flat Plate Keel																																																																																																																		
Length of Bilges.....																																																																																																																		
Length of Sheerstrakes.....																																																																																																																		
Length of Strake below																																																																																																																		
POOP SIDES.....																																																																																																																		
RAISED QUARTER DECK SIDES																																																																																																																		
BRIDGE SIDES.....																																																																																																																		
FORECASTLE SIDES.....																																																																																																																		
LENGTHS OF PLATING.....																																																																																																																		
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.?							Main Stringer Plate { Butts, double riveted for full length amidship. Straps, single, double or overlapped for full length amidship. Butts of Bilge & Side Stringers, and Tie Plates, double or double riveted? Inner Bottom Plating, riveting of Edges Butts Centre Girder Butts, riveted. Keelson Butts, riveted. Frames, riveted through Plates with 3/4 in. Rivets, about 5" apart. Rivets, state whether of Iron or Steel.																																																																																																											
Has the Steel been tested as required by the Rules?							FRAMES extend in one length from Keel to Main & Sheer Deck. REVERSED FRAMES on floors and frames extend from Side Stringer to Main Deck.																																																																																																											
MASTS, SPARS, &c.																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">LOWER MASTS....</th> <th rowspan="2">Fore</th> <th rowspan="2">Main</th> <th rowspan="2">Mizen</th> <th rowspan="2">Material.</th> <th rowspan="2">Total length.</th> <th colspan="4">DIAMETER AND THICKNESS.</th> <th rowspan="2">No. of Plates in round.</th> <th colspan="2">ANGLES.</th> <th rowspan="2">RIVETING.</th> </tr> <tr> <th>At Partners.</th> <th>Heel.</th> <th>Hounds.</th> <th>Head.</th> <th>Number.</th> <th>Size.</th> <th>Seams.</th> <th>Butts.</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>Steel</td> <td>48'</td> <td></td> <td>10</td> <td>4</td> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>														LOWER MASTS....	Fore	Main	Mizen	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	At Partners.	Heel.	Hounds.	Head.	Number.	Size.	Seams.	Butts.					Steel	48'		10	4	4																																																																					
LOWER MASTS....	Fore	Main	Mizen	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.																																																																																																					
						At Partners.	Heel.	Hounds.	Head.		Number.	Size.		Seams.	Butts.																																																																																																			
				Steel	48'		10	4	4																																																																																																									
Bowspit																																																																																																																		
Topmasts, Yards and Remainder of Spars																																																																																																																		
Rigging, Material and Size, Shrouds																																																																																																																		
Sails, Good Suit of one Sails and the following spare sails																																																																																																																		
Equipment No. 5036 Letter																																																																																																																		
Tonnage U.Dk. or Plating No. for Trawlers																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Number of Certificate.</th> <th rowspan="2">Anchors.</th> <th colspan="2">WEIGHT, EX STOCK.</th> <th colspan="2">WEIGHT OF STOCK.</th> <th colspan="2">TEST, PER CERTIFICATE.</th> <th colspan="2">WEIGHT REQUIRED BY RULES.</th> <th rowspan="2">Description of Anchor.</th> <th rowspan="2">Makers.</th> <th rowspan="2">Where and when tested and Superintendent.</th> </tr> <tr> <th>Cwts.</th> <th>qrs.</th> <th>lbs.</th> <th>Cwts.</th> <th>qrs.</th> <th>lbs.</th> <th>Tons.</th> <th>Cwts.</th> <th>qrs.</th> <th>lbs.</th> </tr> </thead> <tbody> <tr> <td>4324</td> <td>1st Bower</td> <td>7</td> <td>2</td> <td>14</td> <td>9</td> <td>15</td> <td>3</td> <td>21</td> <td>6</td> <td>1</td> <td>0</td> <td>Shless</td> </tr> <tr> <td>4325</td> <td>2nd "</td> <td>7</td> <td>2</td> <td>14</td> <td>9</td> <td>15</td> <td>3</td> <td>21</td> <td>6</td> <td>1</td> <td>0</td> <td>"</td> </tr> <tr> <td></td> <td>3rd "</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Collective weight</td> <td>15</td> <td>1</td> <td>0</td> <td>12</td> <td>2</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Stream</td> <td>1</td> <td>2</td> <td>0</td> <td>1</td> <td>2</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Kedge</td> <td>3</td> <td>0</td> <td></td> <td>3</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>														Number of Certificate.	Anchors.	WEIGHT, EX STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY RULES.		Description of Anchor.	Makers.	Where and when tested and Superintendent.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	4324	1st Bower	7	2	14	9	15	3	21	6	1	0	Shless	4325	2nd "	7	2	14	9	15	3	21	6	1	0	"		3rd "													Collective weight	15	1	0	12	2	0							Stream	1	2	0	1	2	0							Kedge	3	0		3	0						
Number of Certificate.	Anchors.	WEIGHT, EX STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY RULES.		Description of Anchor.	Makers.	Where and when tested and Superintendent.																																																																																																						
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.				qrs.	lbs.																																																																																																				
4324	1st Bower	7	2	14	9	15	3	21	6	1	0	Shless																																																																																																						
4325	2nd "	7	2	14	9	15	3	21	6	1	0	"																																																																																																						
	3rd "																																																																																																																	
	Collective weight	15	1	0	12	2	0																																																																																																											
	Stream	1	2	0	1	2	0																																																																																																											
	Kedge	3	0		3	0																																																																																																												
CHAIN CABLES.																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Number of Certificate.</th> <th rowspan="2">Length and size supplied.</th> <th rowspan="2">Test per Certificate.</th> <th colspan="2">WEIGHT OF CHAIN CABLE.</th> <th rowspan="2">Length & Size per Table 22.</th> <th rowspan="2">Description.</th> <th rowspan="2">Makers of Cables.</th> <th rowspan="2">When and where tested and Superintendent.</th> <th rowspan="2">Material.</th> <th rowspan="2">Length and Size supplied.</th> <th rowspan="2">Breaking Test of Steel Wire Towline.</th> <th rowspan="2">Length and Size per Table 22.</th> </tr> <tr> <th>Supplied.</th> <th>Per Table 22.</th> </tr> </thead> <tbody> <tr> <td>1412</td> <td>45' 7/8</td> <td>13 3/4 20 1/2</td> <td>29-2-21</td> <td>25-1-21</td> <td>45' 7/8</td> <td>Steel</td> <td>S. Taylor & Co. Ltd</td> <td>10/1/03</td> <td>WIRE</td> <td>45' 6</td> <td>Nonp</td> <td>45' 6</td> </tr> <tr> <td>1818</td> <td>40' 7/8</td> <td>13 3/4 20 1/2</td> <td>23-3-20</td> <td>20-1-10</td> <td>60' 1/4</td> <td>"</td> <td>"</td> <td>22/12/03</td> <td>"</td> <td>40' 4</td> <td>Manilla</td> <td>40' 4</td> </tr> </tbody> </table>														Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length & Size per Table 22.	Description.	Makers of Cables.	When and where tested and Superintendent.	Material.	Length and Size supplied.	Breaking Test of Steel Wire Towline.	Length and Size per Table 22.	Supplied.	Per Table 22.	1412	45' 7/8	13 3/4 20 1/2	29-2-21	25-1-21	45' 7/8	Steel	S. Taylor & Co. Ltd	10/1/03	WIRE	45' 6	Nonp	45' 6	1818	40' 7/8	13 3/4 20 1/2	23-3-20	20-1-10	60' 1/4	"	"	22/12/03	"	40' 4	Manilla	40' 4																																																												
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length & Size per Table 22.	Description.	Makers of Cables.	When and where tested and Superintendent.	Material.	Length and Size supplied.	Breaking Test of Steel Wire Towline.	Length and Size per Table 22.																																																																																																						
			Supplied.	Per Table 22.																																																																																																														
1412	45' 7/8	13 3/4 20 1/2	29-2-21	25-1-21	45' 7/8	Steel	S. Taylor & Co. Ltd	10/1/03	WIRE	45' 6	Nonp	45' 6																																																																																																						
1818	40' 7/8	13 3/4 20 1/2	23-3-20	20-1-10	60' 1/4	"	"	22/12/03	"	40' 4	Manilla	40' 4																																																																																																						
HAWERS AND WARPS.																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Number of Certificate.</th> <th rowspan="2">Length and size supplied.</th> <th rowspan="2">Test per Certificate.</th> <th rowspan="2">WEIGHT OF CHAIN CABLE.</th> <th rowspan="2">Length & Size per Table 22.</th> <th rowspan="2">Description.</th> <th rowspan="2">Makers of Cables.</th> <th rowspan="2">When and where tested and Superintendent.</th> <th rowspan="2">Material.</th> <th rowspan="2">Length and Size supplied.</th> <th rowspan="2">Breaking Test of Steel Wire Towline.</th> <th rowspan="2">Length and Size per Table 22.</th> </tr> <tr> <th>Supplied.</th> <th>Per Table 22.</th> </tr> </thead> <tbody> <tr> <td>1412</td> <td>45' 7/8</td> <td>13 3/4 20 1/2</td> <td>29-2-21</td> <td>25-1-21</td> <td>45' 7/8</td> <td>Steel</td> <td>S. Taylor & Co. Ltd</td> <td>10/1/03</td> <td>WIRE</td> <td>45' 6</td> <td>Nonp</td> <td>45' 6</td> </tr> <tr> <td>1818</td> <td>40' 7/8</td> <td>13 3/4 20 1/2</td> <td>23-3-20</td> <td>20-1-10</td> <td>60' 1/4</td> <td>"</td> <td>"</td> <td>22/12/03</td> <td>"</td> <td>40' 4</td> <td>Manilla</td> <td>40' 4</td> </tr> </tbody> </table>														Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.	Length & Size per Table 22.	Description.	Makers of Cables.	When and where tested and Superintendent.	Material.	Length and Size supplied.	Breaking Test of Steel Wire Towline.	Length and Size per Table 22.	Supplied.	Per Table 22.	1412	45' 7/8	13 3/4 20 1/2	29-2-21	25-1-21	45' 7/8	Steel	S. Taylor & Co. Ltd	10/1/03	WIRE	45' 6	Nonp	45' 6	1818	40' 7/8	13 3/4 20 1/2	23-3-20	20-1-10	60' 1/4	"	"	22/12/03	"	40' 4	Manilla	40' 4																																																													
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.	Length & Size per Table 22.	Description.	Makers of Cables.	When and where tested and Superintendent.	Material.	Length and Size supplied.	Breaking Test of Steel Wire Towline.	Length and Size per Table 22.																																																																																																							
												Supplied.	Per Table 22.																																																																																																					
1412	45' 7/8	13 3/4 20 1/2	29-2-21	25-1-21	45' 7/8	Steel	S. Taylor & Co. Ltd	10/1/03	WIRE	45' 6	Nonp	45' 6																																																																																																						
1818	40' 7/8	13 3/4 20 1/2	23-3-20	20-1-10	60' 1/4	"	"	22/12/03	"	40' 4	Manilla	40' 4																																																																																																						
Boats																																																																																																																		
Pumps, Number																																																																																																																		
Windlass is Patent Steam Capstan																																																																																																																		
Engine Room Skylights.—How constructed?																																																																																																																		
What arrangements for deadlights in bad weather?																																																																																																																		
Coal Bunker Openings.—How constructed?																																																																																																																		
Number of Scuppers, and number and dimensions of Freeing Ports, &c.																																																																																																																		
Ceiling in Holds, thickness and material																																																																																																																		
Cargo Hatchways.—How formed?																																																																																																																		
State size No. 1 Hatch (Forward)																																																																																																																		
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch																																																																																																																		
Bulwarks, height above deck and description																																																																																																																		
The above is a correct description.																																																																																																																		
Builder's Signature (here only)																																																																																																																		
Surveyor's Signature																																																																																																																		

1005. 12 APR 1904

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case).

M 24/8/03, 27/12/03

Workmanship. Are the butts of plating planed or otherwise fitted? *planed*

Is the riveted work properly closed? *Yes*

Are the liners between the frames 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*

Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? *Yes*

Do any rivets break into or through the seams or butts of the plating? *very few*

Are the butts of Plating, Stringers, &c., properly shifted and strapped? *Yes*

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par 24)? *Yes*

State results of tests *satisfactory*

Have all the gutterways been tested as required by the Rules (Sec. 23, par 25)? *Yes*

State results of tests *satisfactory*

General Remarks (State quality of workmanship, &c.) *This Steel Screen has been built in accordance with the approved plans herewith enclosed, the Secretary's letters & generally in conformity with the rule & the materials & workmanship throughout are good.*

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *ft.*, R.Q.D. or Break *ft.*, Bridge Dk. *ft.*, F'castle *ft.* (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated.

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *One Deck Iron*

Official No. *228*; Signal Letters *None*

State if Machinery is fitted aft *Amidships*

How are the surfaces preserved from oxidation? Inside *Cement & Paint* Outside *Paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors.

Where fitted.	*Length. Feet.	Water Capacity. Tons.	Where fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	10' 5"	8
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward		
Double bottom, forward,			Other tanks, if fitted,		

* The wells are not to be included in the lengths of the tanks. State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. 3503

Date *22.9.03*

No. *228* in builder's yard.

Dates of Surveys held while building

1902. Sep 17. 25. Oct. 27. 19. Nov. 12. 20. 26. Dec. 22. 24. 1904. Jan. 11. 22. Feb. 11. 16. 21. 27. Mar. 18. 29. 16.

Total No. of Visits *25*

The amount of Entry Fee *£ 1*

Special *£ 8*

Travelling Expenses, if any *£ 15/4*

Fees applied for, *11 APR 1904*

Received by me, *18/4/04*

State whether the Vessel has been built under Special Survey *Yes*

I am of opinion this Vessel should be Classed *100A1* for Towing purposes

With, or without Freeboard, as condition of Class *without*

Committee's Minute *FRI. 15 APR 1904*

Character assigned *100A1 Steel*

Class 2 & 2 1/2 for towing purposes

+ Linc 3.04

Angere

Surveyor to Lloyd's Register of British and Foreign Shipping.