

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

IRON OR STEEL STEAMER.

No. 4503
FRI 6 APR 1906

State if Report is also sent on the Machinery of the Vessel *Yes*
Date of completion of Report *5th April 06*
Date, First Survey *11th Oct 05*
Eda (Yard No 569)

Received at London Office
Port of *Middlesbro*
Last Survey *30th March* 1906
Rig *sr*

Survey held at *Stockton*
On the *5th*
TONNAGE under Tonnage Deck... *2356.82*
Do. of Poop
Do. of Raised Qr.
Dk. or Break...
Do. of Bridge (House under) *11.85*
Do. of Forecastle *53.21*
Do. of Houses on Deck *66.73*
Do. of excess of Hatchways *36.21*
Do. above Crown of Engine Room...
Gross Tonnage *2524.82*
Less Crew Space *65.64*
Less above Crown of Engine Room...
Tonnage for Fees... *2459.18*
Engine Room *80.94*
Navigation Spaces *24.36*

ONE OR TWO DECKED VESSEL.
CLASS *100 A1*

Half Breadth (moulded) *22.15*
Depth from upper part of Keel to top of Main Deck Bms. *23.98*
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) *42.20*
1st Number *88.33*
Length on deck from after part of stem to fore part of stern post *311.28*
2nd Number *274.88*
Proportions—Breadths to Length *7.02*
Depths to Length—Main Deck to top of Keel *12.97*

Master *Thomas Shotton*
Year of appointment *1906*
Built at *Stockton*
When built *1906* Launched *8th March*
By whom built *Richardson Duck & Co*
Owners *Eda S.S. Co Ltd*
Managers *Burdick & Cook*
Residence *London*
Port belonging to *London*

Register Tonnage *1626.88*
as cut on Beam...

Length on Deck as per Rule... *311* Feet. *22* Inches.
BREADTH—Moulded... *44* Feet. *3 1/2* Inches.
DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams... *20* Feet. *7 1/2* Inches.
No. of Decks with Flat laid *one*
No. of Tiers of Beams *Deep frames*
Dimensions of Ship per Register, Length, *313* breadth, *44.65* depth, *20.6* Moulded Depth, *23* ft. *1* ins. Round of Beam, Actual *10 1/2* ins.

FRAMING.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, <i>7</i> , <i>E</i> Bars, for $\frac{1}{2}$ length amidships		<i>5 1/2</i>	<i>3 1/2</i>	<i>8</i>	<i>5 1/2</i>	<i>3 1/2</i>	<i>8</i>
Do. for $\frac{1}{2}$ at each end		<i>3 1/2</i>	<i>3 1/2</i>	<i>8-7</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>8-7</i>
Do. in way of Double Bottoms at Solid Floors.		<i>4</i>	<i>3 1/2</i>	<i>8</i>	<i>4</i>	<i>3 1/2</i>	<i>8</i>
Reserved in peaks at intermed. Bkts.		<i>4</i>	<i>3 1/2</i>	<i>8</i>	<i>4</i>	<i>3 1/2</i>	<i>8</i>
Spacing of Frames from centre to centre		<i>7</i>	<i>3 1/2</i>	<i>8-7</i>	<i>7</i>	<i>3 1/2</i>	<i>8-7</i>
REVERSED FRAME, Angles		<i>7</i>	<i>3 1/2</i>	<i>8-7</i>	<i>7</i>	<i>3 1/2</i>	<i>8-7</i>
DEEP FRAMING, depth of girder		<i>9 1/2</i>			<i>9 1/2</i>		
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships							
" in way of Engines and Boilers <i>8-10</i>							
" thickness at the ends of vessel <i>7-2</i>							
" depth at $\frac{1}{2}$ the half breadth, as per Rule							
" height extended at the Bilges							
FLOORS & BRACKETS, in Cell Dble Bottoms		<i>40</i>		<i>8</i>	<i>40</i>		<i>8</i>
" state if flanged (top & bottom)							
" Spacing			<i>24</i>			<i>24</i>	
CENTRE GIRDER, in Double Bottom, depth and thickness		<i>40</i>		<i>10</i>	<i>40</i>		<i>10</i>
" Angles, Top		<i>4</i>	<i>4</i>	<i>9</i>	<i>4</i>	<i>4</i>	<i>9</i>
" Bottom		<i>4</i>	<i>4</i>	<i>12</i>	<i>4</i>	<i>4</i>	<i>12</i>
SIDE GIRDERS, number on each side & thickness		<i>one</i>		<i>7</i>	<i>3 under edge</i>		
" state if flanged (top & bottom)							
" Angles		<i>3 1/2</i>	<i>3 1/2</i>	<i>7</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>7</i>
MARGIN PLATE, depth (exclusive of flange) and thickness		<i>3 1/2</i>	<i>3 1/2</i>	<i>9</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>9</i>
" Angles to Outside Plating		<i>3 1/2</i>	<i>3 1/2</i>	<i>7</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>7</i>
" Floors		<i>3 1/2</i>	<i>3 1/2</i>	<i>7</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>7</i>
" Height of Floors at the Bilges		<i>65</i>			<i>65</i>		
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake		<i>51</i>		<i>9</i>	<i>40</i>		<i>9</i>
" thickness in Engine and Boiler space			<i>9-11</i>		<i>9-11</i>		
" Remainder in Holds			<i>8-7</i>		<i>8-7</i>		
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		<i>8</i>	<i>3</i>	<i>10</i>	<i>8</i>	<i>3</i>	<i>10</i>
" Angles on Upper Edge in way of bridge		<i>8 1/2</i>	<i>3 1/2</i>	<i>11</i>	<i>8 1/2</i>	<i>3 1/2</i>	<i>11</i>
" Spacing			<i>24</i>		<i>24</i>		
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		<i>8 1/2</i>	<i>3 1/2</i>	<i>11</i>	<i>8 1/2</i>	<i>3 1/2</i>	<i>11</i>
" Angles on Upper Edge							
" Spacing							
BEAMS, Hold, Plate or Tee Bulb							
" Angles on Upper Edge							
" Spacing							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb		<i>6</i>	<i>3</i>	<i>8</i>	<i>6</i>	<i>3</i>	<i>8</i>
" Angles on Upper Edge			<i>24</i>			<i>24</i>	
" Spacing							
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb		<i>6</i>	<i>3</i>	<i>8</i>	<i>6</i>	<i>3</i>	<i>8</i>
" Angles on Upper Edge			<i>24</i>			<i>24</i>	
" Spacing							
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb		<i>6</i>	<i>3</i>	<i>8</i>	<i>6</i>	<i>3</i>	<i>8</i>
" Angles on Upper Edge			<i>24</i>			<i>24</i>	
" Spacing							
PILLARS, In between Decks, Size and Spacing		<i>2 1/2</i>	<i>48</i>		<i>2 1/2</i>	<i>48</i>	
" Hold		<i>4 1/2</i>	<i>48</i>		<i>4 1/2</i>	<i>48</i>	
" Quarter, 'tween Dks., "							
" in Hold							
WEB FRAMES, In Fore Body, No. and Spacing		<i>Too</i>		<i>in way of 30ft hatch</i>			
" No. of Side Stringers		<i>18</i>		<i>8</i>	<i>18</i>		<i>8</i>
WEB FRAMES, In E. & B. Space, No. and Spacing		<i>one</i>		<i>see profile</i>			
" No. of Side Stringers		<i>18</i>		<i>8</i>	<i>18</i>		<i>8</i>
WEB FRAMES, In After Body, No. and Spacing							
" No. of Side Stringers							
" Size of Angles or Tee Bars to Web Frames							
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness							

FORGINGS AND CASTINGS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
KEEL, Bar or Side Plates depth and thickness		<i>Flat plate keel</i>					
STEM, moulding and thickness		<i>10 1/2 x 2 3/4</i>		<i>10 1/2 x 2 3/4</i>			
STERN-POST for Rudder do. do.		<i>11 x 6</i>		<i>11 x 6</i>			
" for Propeller		<i>50</i>		<i>50</i>			
MAIN PIECE of Rudder, diameter at head, do. at heel		<i>8 1/2</i>		<i>8 1/2</i>			
RUDDER, how constructed <i>single plate 2 1/2</i> Circular stock							
Can the Rudder be unshipped afloat? <i>yes - vertical coupling</i>							
KEELSONS AND STRINGERS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate							
" Rider Plate							
" Bulb Plate to Intercoastal Keelson							
" Horizontal Plates on Floors							
" Angles							
SIDE KEELSON, Angles							
" Bulb or Plate above floors for length							
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
BILGE KEELSON, Angles							
" Bulb or Plate above floors for length							
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
BILGE STRINGER Angles							
" Bulb Plate for length							
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
SIDE STRINGER Angles (single)		<i>6</i>	<i>4</i>	<i>12</i>	<i>6</i>	<i>4</i>	<i>12</i>
" Bulb or Intercoastal Plate for full length		<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>	<i>3 1/2</i>	<i>3 1/2</i>	<i>8</i>
" Attached to outside plating with Angle							
Main and Raised Quarter Deck Stringer Plate, breadth and thickness		<i>46</i>	<i>10-12</i>	<i>46</i>	<i>10-12</i>		
" Angle on ditto		<i>4 x 4</i>	<i>9</i>	<i>4 x 4</i>	<i>9</i>		
" Tie Plates, outside Hatchways		<i>increased</i>	<i>7/8</i>	<i>increased</i>	<i>7/8</i>		
" Diagonal Tie Plates on Bms., No. of Pairs							
" Main Dk* Iron or Steel for full length		<i>46 x 4</i>		<i>46 x 4</i>			
" R. Q. Dk* Iron or Steel for full length		<i>Iron where exposed</i>					
" Wood Deck, Material & thickness							
Lower Deck Stringer Plate, breadth and thickness							
" Angles on ditto, No.							
" Tie Plates, outside Hatchways							
" Deck* Material and thickness							
Hold Stringer Plate							
" Angles on ditto, No.							
Poop Deck Stringer Plate, breadth & thickness		<i>24</i>	<i>6</i>	<i>24</i>	<i>6</i>		
" Angle on ditto		<i>3 x 3</i>	<i>8</i>	<i>3 x 3</i>	<i>8</i>		
" Tie Plates							
" Deck, Material and thickness		<i>Iron</i>	<i>5/16</i>	<i>Iron</i>	<i>5/16</i>		
Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness		<i>40</i>	<i>9</i>	<i>40</i>	<i>9</i>		
" Angle on ditto		<i>3 1/2 x 3 1/2</i>	<i>10</i>	<i>3 1/2 x 3 1/2</i>	<i>10</i>		
" Tie Plates							
" Deck, Material and thickness		<i>Iron</i>	<i>6/16</i>	<i>Iron</i>	<i>6/16</i>		
Forecastle Deck Stringer Plate, brdth & thcknss		<i>24</i>	<i>6</i>	<i>24</i>	<i>6</i>		
" Angle on ditto		<i>3 x 3</i>	<i>8</i>	<i>3 x 3</i>	<i>8</i>		
" Tie Plates		<i>Deck</i>	<i>4/16</i>	<i>Deck</i>	<i>4/16</i>		
" Deck, Material and thickness		<i>Iron</i>	<i>2 1/2</i>	<i>Iron</i>	<i>2 1/2</i>		
* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.							
BULKHEADS.		Number.	Thickness.	B.A. STIFFENERS.		Single or Double Frames.	Height up.
In Vessel.	Per Rule.			Size.	Spacing.		
W.T. BULKHEADS	<i>5</i>	<i>5</i>	<i>7-6</i>	<i>9 x 3</i>	<i>20</i>	<i>36</i>	<i>Single 44 ft</i>
PARTITION	<i>one</i>		<i>iron</i>	<i>semi beams & webs after rule</i>			
LONGITUDINAL	<i>✓</i>						
Are the outside Plates doubled two spaces of Frames in length? <i>diamonds</i>							
Are the Sluice Valves and Watertight Doors in efficient working order? <i>yes</i>							

PLATING.

RIVETING.

STRAKES.

AS IN SHIP.

PER RULE
OR AS APPROVED.

LOWER EDGES.
Ordinary or Dogged?

BUTTS.

	AS IN SHIP.				PER RULE OR AS APPROVED.				LOWER EDGES. Ordinary or Dogged?				BUTTS.									
	AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		Breadth of Lap.		RIVETS.		Double or Treble and for what Length.		RIVETS.		STRAPS.		IF LAPED.	
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Inches.	Double.	Inches.	Diam.	Spacing cr. to cr.	Inches.	Diam.	Spacing cr. to cr.	Inches.	Spacing cr. to cr.	Breadth.	Thickness.	Breadth.	For what Length.
FLAT PLATE KEEL	36	18	12	12	36	18	12	12	Double	6	1	4	2nd 1/2	1	3 1/2	1	3 1/2	1	3 1/2	14	Full	
(If Bar Keel, state Riveting)																						
GARBOARD OR A Strake	54	13	11	13	54	13	11	13	"	"	"	"	"	"	"	"	"	"	"	"	"	
B "	63	11	9	14	63	11	9	14	"	"	5 1/2	7/8	3 3/4	"	"	"	"	"	"	"	"	
State actual thickness in way of Double Bottom.	60	10	9	9	60	10	9	9	"	"	"	"	"	"	"	"	"	"	"	"	"	
C "	63	13	10	11	63	13	10	11	"	"	"	"	"	"	"	"	"	"	"	"	"	
D "	55	12	10	14	55	12	10	14	"	"	"	"	"	"	"	"	"	"	"	"	"	
E "	57	13	10	15	57	13	10	15	"	"	"	"	"	"	"	"	"	"	"	"	"	
F "	54	11	9	11	54	11	9	11	"	"	"	"	"	"	"	"	"	"	"	"	"	
G "	48	12	9	10	48	12	9	10	"	"	"	"	"	"	"	"	"	"	"	"	"	
H "	54	11-13	9	9	54	11-13	9	9	"	"	"	"	"	"	"	"	"	"	"	"	"	
J "	44	13-15	10	10	44	13-15	10	10	"	"	"	"	"	"	"	"	"	"	"	"	"	
Sheer K "	58	10	-	-	58	10	-	-	"	"	"	"	"	"	"	"	"	"	"	"	"	
L "	40	12	-	-	40	12	-	-	"	"	"	"	"	"	"	"	"	"	"	"	"	
Bridge M "																						
N "																						
O "																						
P "																						

DOUBLING OF Flat Plate Keel Keel plate increased 2 1/2", & garboards 2 1/2" for 1/2 L. in line of doubling

Length and thickness of Bilges
of Sheerstrakes. at ends of Bridge, forward 18'-3" aft 19'6"
of Strake below

POOP SIDES

RAISED QUARTER DECK SIDES

BRIDGE SIDES

FORECASTLE SIDES

LENGTHS OF PLATING

4

4

See L & M above

4

9 spaces

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.?
Colville, Consett, Dorman, Palmer, South
Burham
Iron plates John Hill & Co
 Has the Steel been tested as required by the Rules. *Yes*

FRAMES extend in one length from *margin* to *upper, P.B. & 7 dks* state if ordinary or joggled *joggled in*
 REVERSED FRAMES on floors and frames extend *from to deck + alternately to fore dk* state if ordinary or joggled *under bottom*

MASTS, SPARS, &c.										RIVETING.									
LOWER MASTS...	Fore	Main	Mizen	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.				Seams.	Butts.	Sails.	Stays.	Sails.
						At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.					
Fore				Steel	75-4	20 x 7/16	16 x 7/16	-	14 x 7/16	2									
Main				do	50	18 x 7/16	16 x 7/16	-	14 x 7/16	2									
Mizen				do	50	18 x 7/16	16 x 7/16	-	14 x 7/16	2									

Equipment No. *29549* Letter *E* Tonnage U.D.K. or Plating No. for Trawlers *✓*

ANCHORS.										HAWERS AND WARPS.									
Number of Certificate.	Anchors.	WEIGHT, EX STOCK		WEIGHT OF STOCK		TEST, PER CERTIFICATE		WEIGHT REQUIRED BY TABLE 22		Description of Anchor.	Makers.	Where and when tested and Superintendent.		Length and size supplied.	Breaking Test of Steel Wire	Length and size per Table 22.	Length and size per Table 22.	Length and size per Table 22.	Length and size per Table 22.
		Cwts.	qrs.	Cwts.	qrs.	Tons.	Cwts.	qrs.	lbs.										
7440	1st Bower	42	21	42	21	37	4	1	42	Byers Patent	Byers	SLD-31-1-06	SLD-31-1-06	100	4	33	100	4	33
7446	2nd "	42	14	42	14	37	4	1	42	Stockless	do	do 20	do 20	100	4	33	100	4	33
7451	3rd "	35	14	35	14	33	2	14	35	do	do	do 29-1-06	do 29-1-06	100	4	33	100	4	33
55092	Collective weight	120	21	120	21	119	2	119	2	do	do	do 20-10-06	do 20-10-06	100	4	33	100	4	33
55106	Stream	11	14	2	3	13	13	-	11	ordinary	Hartthorne	do 20-10-06	do 20-10-06	100	4	33	100	4	33
	Kedge	5	1	20	1	17	7	16	1	do	do	do 23-10-06	do 23-10-06	100	4	33	100	4	33

CHAIN CABLES.										HAWERS AND WARPS.									
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length and size per Table 22.	Description.	Makers of Cables.	When and where tested and Superintendent.		Material.	Length and size supplied.	Breaking Test of Steel Wire	Length and size per Table 22.	Length and size per Table 22.	Length and size per Table 22.	Length and size per Table 22.	Length and size per Table 22.	Length and size per Table 22.	Length and size per Table 22.
			Supplied.	Per Table 22.															
39048	240 1 1/2	634	883	442	240 1 1/2	Stud	Hartthorne	Oct. 31-10-05	N. Green	TOWLINE	100 4	33	100 4	33	100 4	33	100 4	33	100 4
	75 4 1/2	35	-	-	75 4 1/2	Steel	Graves	Speeding	Makers cert	HAWERS & WARPS	180 6	12	180 6	12	180 6	12	180 6	12	180 6

Boats *2 Life boats & 2 others*
 Pumps, Number *Hydraulic hand pump connected to all hold suction & a fore peak pump*
 Windlass is *steam Emerson & Walker* Capstan *✓* *5 Steam punches*
 Engine Room Skylights—How constructed? *Steel*
 What arrangements for deadlights in bad weather? *Balls eyes*
 Coal Bunker Openings—How constructed? *plates & angles* How are lids secured? *Battened* Height above deck? *12"*
 Number of Scuppers, and number and dimensions of Freeing Ports, &c. *Scupper, 8pr. 7. P.B. 9 pr. 29" x 19"*
 Ceiling in Holds, thickness and material *2 1/2 pine* Cargo Battens, thickness and material *2 1/2 pine*
 Cargo Hatchways—How formed? *plates & angles* *Cramings 39" x 36"* Hatches—If strong and efficient? *3" solid*
 State size No. 1 Hatch (Forward) *18' x 15'* No. 2 Hatch *30' x 15'* No. 3 Hatch *24' x 15'* No. 4 Hatch *24' x 15'*
 Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *No. 1 webplate, No. 2 webplates, No. 3 & 4 2 webplates*
 all 3 steel fore & afters. No. of Breasthooks *6* No. of Crutches *5 floors*
 Bulwarks, height above deck and description *3'-6" spar stays* Main Rail and Stays, material and size *5 1/2 Bulb angle*
 The above is a correct description.
 Builder's Signature *for Richardson Dock Co. Middlemarch* Surveyor's Signature *W.H. Cooper* Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case)
M-1905 July 11 1906 Mar 20 *E-1905 Oct 28*
 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? *a 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)? *✓* State results of tests. *✓*
 General Remarks (State quality of workmanship, &c.) *Good*
This vessel has been built in accordance with the approved plans, the Secretary's letters of the above dates, & in general conformity to the Rules for the class contemplated.
The shaft tunnel & the Collision bulkhead have been tested as required, and the Steam and hand steering gears seen working efficiently.
Two web frames are fitted in way of the 3rd hatchway.
This vessel is reported to have been in collision on the 31st March, and to have received damage to bows, which will be repaired at Barry.
2 Forging Reports - 4 Plans.
 The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *32* ft., R.Q.D. or Break *✓* ft., Bridge Dk. *48* ft., Forecastle *36* 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) *100 (pl. 50-60 in) & deep framing*
 Official No. *120684*; Signal Letters *✓* State if Machinery is fitted aft *no*
 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.	Where fitted.	Length.	Feet.	Water Capacity.	Tons.	Where fitted.	Length.	Feet.	Water Capacity.	Tons.
Double bottom, aft.	110	294			Fore peak tank.	17	74			Double bottom, under Engines and Boilers.	✓	✓			After peak tank.	12	75		
Double bottom, under Engines and Boilers.	✓	✓			Deep tank, aft.	✓	✓			Double bottom, if under Engines only.	22	64			Deep tank, forward.	✓	✓		
Double bottom, if under Engines only.	✓	✓			Other tanks, if fitted.	✓	✓			Double bottom, if under Boilers only, (14 ft well)	✓	✓			(If necessary, furnish further information by sketch.)				
Double bottom, if under Boilers only, (14 ft well)	✓	✓			State whether the above have been tested as required by the Rules	✓	✓			Double bottom, forward.	128	336							

* The wells are not to be included in the lengths of the tanks.
 Order for Special Survey No. *699* *1905 Oct 11-12-16-17-25-30-31 Nov 5-10-16-17-22-27-29 Dec 1-5-7-13-15-20-21*
 Date *18.9.05* *1906 Jan 4-5-9-10-11-15-16-17-19-22-22-23-26-29 Feb 14-5-6-14-16-20-23-27-28*
 No. *569* in builder's yard. *March 5-7-8-13-16-20-22-23-26-27-28-30*
 Total No. of Visits *57*

The amount of Entry Fee *5 : 0 : 0* Fees applied for, *4.4 1906*
 Special *86 : 9 : 6* Received by me, *RAH*
 Travelling Expenses, if any £ : : *4.4 1906*
 State whether the Vessel has been built under Special Survey *yes*
 I am of opinion this Vessel should be Classed **100A1*
 With, or without Freeboard, as condition of Class *without*
 Signature *W.H. Cooper* Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute *TUES. 10 APR 1906*
 Character assigned *100A1 (SL)*
Lloyd ascp + hmc 3.06
W.H. Cooper
 Signature *W.H. Cooper* Surveyor to Lloyd's Register of British and Foreign Shipping.