

Spar, or Awning Dk.

IRON OR STEEL STEAMER.

No. 6468

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

Date of completion of Report

Received at London Office

JUL 26 MAY 1908

Survey held at *Belfast*Date, First Survey *Sept. 13th 1907*Last Survey *May 22nd 1908*On the *Steel Twin Screw Steamer "VERONA"*Rig *Schooner*TONNAGE under Tonnage Deck... *5141.67*Do. between Tonnage Dk. and 2nd 4th, Spar or Awning Dk. *1834.02*Total under Upper Dk. *6975.69*Do. of Poop *311.90*Do. of Bridge House *574.86*Do. of Forecasts *123.72*Do. of Houses on Deck *899.77*

Do. of excess of Hatchways

Do. above Crown of Engine Room ...

Gross Tonnage *8885.94*Less Crew Space *429.94*

Less above Crown of Engine Room ...

TONNAGE FOR FEES... *8456.00*Less Engine Room *2843.50*Less Navigation Spaces *21.93*Register Tonnage *6020.51*

as cut on Beam...

SPAR, AWINING OR PART AWINING-DECKED VESSEL,

or a Vessel having a continuous Shade Deck.

CLASS *100 A.1 Spar Deck*

FEET.

Half Breadth (moulded) ... *28.98*Depth from upper part of keel to top of Main Deck Beams *30.46*Girth of Half Midship Frame (as per Rule) ... *34.08*1st Number ... *113.52*Length ... *480*2nd Number ... *571489*Proportions—Breadths to Length ... *8.28*Depths to Length—Main Deck to top of Keel ... *15.75*Destined Voyage *Genoa*Master *not yet appointed.*

Year of Appointment

Built at *Belfast.*When built *1908* Launched *31st Mar 1908*By whom built *Workman Clark & Co*Owners *Soc. La Societa di Navigazione a Vapore Italia.*

Managers

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

Residence *Genoa.*Port belonging to *Genoa.*If Surveyed while Building, Afloat, or in Dry Dock *Yes.*

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, top of Floors to Spar or Awning Dk. Beams	Feet.	Inches.	Power of Engines	Horse.	No. of Decks with flat laid	No. of Tiers of Beams
480	0		57	11	2	34	3	26	23	4	3	3

Ship per Register, Length *482.3* breadth *58.35* depth *34.35* Spar or Awning Dk. Moulded depth, ft. *37* ins. *3* To Main Dk. Round up of Beam, Main Dk. *13 7/8* ins. Spar *8 1/4* 14 1/4 "

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or a	Inches 20ths per Rule Approved.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or a	Inches 20ths per Rule Approved.
Plates, or Bars, for 1/2 length amidships	8	3 1/2	12	8	3 1/2	12	KEEL, Bar or Side Plates, depth and thickness	12 x 3 3/8		12 x 3 3/8	
at each end	8	3 1/2	11	8	3 1/2	11	STEM, moulding and thickness	13 x 8		13 x 8	
of Double Bottoms at Solid Floors	3 1/2	3 1/2	10	9	3 1/2	10	STERN-POST for Rudder do. do.	10 x 8		10 x 8	
" at intermdt. Bkts.	26				26		" for Propeller	10 x 8		10 x 8	
Frames from moulding edge to edge, all fore and aft	5	3 1/2	10	9	5	3 1/2	10	MAIN PIECE of Rudder, diameter at head	12 1/2		12 1/2
D FRAME, Angles	9	8			9	8	do. at heel	9 1/2		9 1/2	
AWNING, depth of girder	9	8			9	8	RUDDER, how constructed	Single plate			
depth and thickness of Floor Plate	5	3 1/2	10	9	5	3 1/2	10	Can the Rudder be unshipped afloat?	Yes		
mid-line for 1/2 length amidships	9	8			9	8	KEELSONS AND STRINGERS.				
ray of Engines and Boilers	9	8			9	8	CENTRE LINE KEELSON, Vertical Plate above				
thickness at the ends of vessel	26				26		floors, Through Plate, or Intercoastal Plate				
th at 1/2 the half-bdth. as per Rule	49				49		" Rider Plate				
ght extended at the Bilges	4	4	11	10	4	4	" Bulb Plate to Intercoastal Keelson				
BRACKETS, in Cell Dble Bottoms	5	5	12	10	5	5	" Horizontal Plates on Floors				
Distance apart	2	2	9	8	2	2	" Angles				
in Double bottom, depth	3 1/2	3 1/2	10	9	3 1/2	10	SIDE KEELSON, Angles				
" Angles, Top	4	4	11	10	4	4	" Bulb or Plate above floors, for				
" Bottom	5	5	12	10	5	5	" Intercoastal Plate, for				
ERS, number and thickness	2	2	9	8	2	2	" Attached to outside plating with Angle				
Angles	3 1/2	3 1/2	10	9	3 1/2	10	BILGE KEELSON, Angles				
PLATE, depth (exclusive of flange)	37				37		" Bulb or Plate above floors, for				
thickness	4	4	11	10	4	4	" Intercoastal Plate, for				
OTTOM PLATING, breadth and	49				49		" Attached to outside plating with Angle				
ckness of Middle Line Strake	11	12			11	12	BILGE STRINGER Angles	6 1/2	4 1/2	15	13
thickness in Engine and Boiler space	4	4	11	10	4	4	" Bulb Plate, for				
Remainder in Holds	7	3	8	8	7	3	" Intercoastal Plate, for				
Spar or Awning Deck, Single Angle	26				26		" Attached to outside plating with Angle	3 1/2	3 1/2	10	9
Angle, Plate or Tee Bulb Channel	6	3	10	6	3	10	2 SIDE STRINGERS Angles	6 1/2	4 1/2	15	13
as on upper edge	26				26		" Bulb or Intercoastal Plate, for				
age space	11	3 1/2	14	11	3 1/2	14	" Attached to outside plating with Angle	3 1/2	3 1/2	10	9
Main Deck, Single Angle, Bulb	52				52		Spar, or Awning Deck Stringer Plates,	4 1/4	11	4 1/4	11
Angle, Plate or Tee Bulb Channel	11	3 1/2	14	11	3 1/2	14	breadth and thickness	5 x 5	11	5 x 5	11
as on upper edge	52				52		" Angle on ditto	3 1/2 x 3 1/2	20		
age space	11	3 1/2	14	11	3 1/2	14	" Tie Plates, fore and aft, outside Hatchways				
Lower Deck, Single Angle, Bulb	52				52		" Diagonal Tie Plates, No. of prs				
Angle, Plate or Tee Bulb Channel	9	3 1/2	12	9	3 1/2	12	" Deck, * Iron or Steel, for	full	9	8	9
as on upper edge	52				52		" Wood Deck. Material and thickness	ditto			
age space	11	3 1/2	14	11	3 1/2	14	Main Deck Stringer Plate, breadth & thickness	7 1/2	11	7 1/2	11
Old, or Orlop, Plate or Tee Bulb	52				52		" Angles on ditto, No. 2	3 1/2 x 3 1/2	20		
as on upper edge	52				52		" Tie Plates, outside Hatchways				
age space	11	3 1/2	14	11	3 1/2	14	" Diagonal Tie Plates, No. of prs				
oop Deck, Angle, Bulb Angle, Plate	8	3 1/2	11	8	3 1/2	11	" Deck, * Iron or Steel, for	full	9	8	9
Angle, Plate or Tee Bulb Channel	9	3 1/2	12	9	3 1/2	12	" Wood Deck. Material and thickness	ditto			
as on upper edge	52				52		Lower Deck Stringer Plates, br'dth & thckn's	6 1/2	20	10	10
age space	11	3 1/2	14	11	3 1/2	14	" Angles on ditto, No. 2	3 1/2 x 3 1/2	20		
orecastle Deck, Angle, Bulb Angle, Plate	9	3 1/2	12	9	3 1/2	12	" Tie Plates, outside Hatchways				
Angle, Plate or Tee Bulb Channel	9	3 1/2	12	9	3 1/2	12	" Deck, * Material and thickness	Steel	8	7	8
as on upper edge	52				52		Hold, or Orlop Stringer Plate, br'dth & thckn's	4 1/2	10	4 1/2	10
age space	11	3 1/2	14	11	3 1/2	14	" Angles on ditto, No. 2	3 1/2 x 3 1/2	20		
In tween Deck, size and spacing	2 1/2	3	3 1/2	52			" Tie Plates, outside Hatchways				
" Hold	4 1/2	5		52			" Deck, Material and thickness	P.P. 2 1/2	Steel		
Quarter, tween Dks., "	2 1/2	3	3 1/2	52			POOP Deck Stringer Plate, breadth & thickness	4 1/4	9	4 1/4	9
" in Hold	4 1/2	5		52			" Angles on ditto	4 x 4	8	4 x 4	8
MES, in Fore Body, No. and spacing							" Tie Plates				
" br'dth. & thickness							" Deck, Material and thickness	P.P. 2 1/2	Steel		
of Side Stringers							Bridge Deck Stringer Plate, br'dth & thickness	4 1/4	9	4 1/4	9
MES, in E. & B. Space, No. & spacing	3	as approved			10		" Angles on ditto	4 x 4	8	4 x 4	8
" br'dth. & thickness	27	10	27				" Tie Plates				
MES, in After Body, No. and spacing							" Deck, Material and thickness	P.P. 2 1/2	Steel		
" br'dth. & thickness							Forecastle Deck Stringer Plate, br'dth & th'kns	4 1/4	9	4 1/4	9
No. of Side Stringers							" Angles on ditto	4 x 4	8	4 x 4	8
Size of Angles or Tee Bars to Web Frames	6 1/2	4 1/2	15	6 1/2	4 1/2	15	" Tie Plates				
LET PLATES to Stringers between							" Deck, Material and thickness	P.P. 2 1/2	Steel		
Web Frames, depth and thickness											

PLATING.										RIVETING.																																																																																																																															
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.																																																																																																																														
	AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		EDGES.		RIVETS.		STRAPS.		IF LAPPED.																																																																																																																										
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Single or Double.	Breadth of Lap.	Diam.	Spacing or to cr.	Diam.	Spacing or to cr.	Breadth.	Thickness.																																																																																																																									
FLAT PLATE KEEL	48	23	15	16	46	23	16	23	16	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
GARBOARD OR A STRAKE	52	16	14	14	52	16	14	14	14	5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
B		13	11	12		14		14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
C		12	11	13		13		13		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
D		13	11	13		14		14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
E		14	13	14		14		14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
F		15	11	13		15		15		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
G		14	11	12		14		14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
H		14	11	12		14		14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
J		13	10	12		13		13		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
K		14	11	12		14		14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
L		13	10	12		13		13		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
M		54	14	11	14	54	14	14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
N		14	10	10		14		14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
O		52	14	10	10	52	14	14		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
P		15	9	9		15		15		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
Q		16	9	9		16		16		5 1/4	7/8	3 1/4	2 1/2	1 1/2	1 1/2	1 1/2																																																																																																																									
DOUBLING OF FLAT PLATE KEEL	Increased in lieu																																																																																																																																								
Length and thickness of Bilges	Increased in lieu and doubled at ends																																																																																																																																								
Length and thickness of Sheerstrakes	Increased in lieu and doubled at ends																																																																																																																																								
Length and thickness of Strake below	Increased in lieu and doubled at ends																																																																																																																																								
POOP SIDES	9				9		9		9		9		9		9																																																																																																																										
BRIDGE SIDES	9				9		9		9		9		9		9																																																																																																																										
FORECASTLE SIDES	9				9		9		9		9		9		9																																																																																																																										
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, Plating, &c.: <i>Siemens Martin. Vested as reg. by the D. Colville & Sons, Lanarkshire S. Co. Dorman Long & Co. Ltd. South Durham S. Co. Glasgow S. Co. Palmer S. Co. Steel Co. of Scotland, Dowlais Cardiff works & Barrow.</i>																																																																																																																																									
FRAMES extend in one length from <i>margin</i> to <i>weather decks</i> . <i>Butt angles</i> . REVERSED FRAMES on floors and frames extend from <i>margin</i> to <i>lower deck beams</i> on <i>Butt angle</i> frames. <i>Ordinary reverses to main & spar decks alternately to main & spar decks at all & spar decks in aft part.</i>																																																																																																																																									
MASTS, SPARS, &c.																																																																																																																																									
<table border="1"> <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">Bowsprit</th> <th rowspan="2">Topmasts, Yards and Remainder of Spars</th> <th rowspan="2">Rigging, Material and Size, Shrouds</th> <th rowspan="2">Sails.</th> <th rowspan="2">Material.</th> <th rowspan="2">Total Length</th> <th colspan="3">DIAMETER AND THICKNESS.</th> <th rowspan="2">No. of Plates in round.</th> <th rowspan="2">No. of Ribs.</th> <th rowspan="2">No. of Ribs.</th> <th rowspan="2">No. of Ribs.</th> <th rowspan="2">No. of Ribs.</th> </tr> <tr> <th>At Partners.</th> <th>Heel.</th> <th>Head.</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Steel</td> <td>114.0</td> <td>26 1/2 x 9/16</td> <td>24 1/4 x 9/16</td> <td>21 1/2 x 1/2</td> <td>7 x 5/8</td> <td>2</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>"</td> <td>114.7</td> <td>26 1/2 x 9/16</td> <td>24 1/4 x 9/16</td> <td>21 1/2 x 1/2</td> <td>7 x 5/8</td> <td>2</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>																	LOWER MASTS.	Fore	Main	Mizen	Bowsprit	Topmasts, Yards and Remainder of Spars	Rigging, Material and Size, Shrouds	Sails.	Material.	Total Length	DIAMETER AND THICKNESS.			No. of Plates in round.	No. of Ribs.	No. of Ribs.	No. of Ribs.	No. of Ribs.	At Partners.	Heel.	Head.									Steel	114.0	26 1/2 x 9/16	24 1/4 x 9/16	21 1/2 x 1/2	7 x 5/8	2												"	114.7	26 1/2 x 9/16	24 1/4 x 9/16	21 1/2 x 1/2	7 x 5/8	2																																																																			
LOWER MASTS.	Fore	Main	Mizen	Bowsprit	Topmasts, Yards and Remainder of Spars	Rigging, Material and Size, Shrouds	Sails.	Material.	Total Length	DIAMETER AND THICKNESS.			No. of Plates in round.	No. of Ribs.	No. of Ribs.	No. of Ribs.											No. of Ribs.																																																																																																														
										At Partners.	Heel.	Head.																																																																																																																													
								Steel	114.0	26 1/2 x 9/16	24 1/4 x 9/16	21 1/2 x 1/2	7 x 5/8	2																																																																																																																											
								"	114.7	26 1/2 x 9/16	24 1/4 x 9/16	21 1/2 x 1/2	7 x 5/8	2																																																																																																																											
EQUIPMENT No. 67809 LETTER e + ANCHORS. <table border="1"> <thead> <tr> <th rowspan="2">Number of Certificate.</th> <th rowspan="2">Anchors.</th> <th colspan="3">WEIGHT, EX. STOCK</th> <th colspan="3">WEIGHT, PER CERTIFICATE</th> <th colspan="3">TEST, PER CERTIFICATE</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>Cwts.</th> <th>qrs.</th> <th>lbs.</th> </tr> </thead> <tbody> <tr> <td>10795</td> <td>1st Bower</td> <td>86</td> <td>2</td> <td>14</td> <td>56</td> <td>1</td> <td>21</td> <td>61</td> <td>17</td> <td>2</td> <td>0</td> <td>Royal Patent</td> <td>Sunderland 23.3.08</td> </tr> <tr> <td>10740</td> <td>2nd "</td> <td>86</td> <td>0</td> <td>0</td> <td>56</td> <td>1</td> <td>0</td> <td>61</td> <td>10</td> <td>0</td> <td>0</td> <td>"</td> <td>27.2.08</td> </tr> <tr> <td>10820</td> <td>3rd "</td> <td>73</td> <td>2</td> <td>7</td> <td>47</td> <td>1</td> <td>7</td> <td>55</td> <td>15</td> <td>0</td> <td>0</td> <td>"</td> <td>27.3.08</td> </tr> <tr> <td></td> <td>Collective weight</td> <td>244</td> <td>0</td> <td>21</td> <td></td> <td></td> <td></td> <td>244</td> <td>2</td> <td>0</td> <td>0</td> <td>"</td> <td></td> </tr> <tr> <td>7124</td> <td>Stream</td> <td>24</td> <td>3</td> <td>0</td> <td>6</td> <td>1</td> <td>0</td> <td>24</td> <td>10</td> <td>0</td> <td>0</td> <td>Common</td> <td>R. J. & Co. Cardiff 18.2.08</td> </tr> <tr> <td>7125</td> <td>Kedge</td> <td>12</td> <td>0</td> <td>0</td> <td>3</td> <td>0</td> <td>0</td> <td>13 1/8</td> <td></td> <td></td> <td></td> <td>"</td> <td>18.2.08</td> </tr> <tr> <td>33237</td> <td>2nd Kedge</td> <td>12</td> <td>0</td> <td>7</td> <td>3</td> <td>0</td> <td>7</td> <td>13</td> <td>17</td> <td>2</td> <td>0</td> <td>"</td> <td>18.2.08</td> </tr> </tbody> </table>																	Number of Certificate.	Anchors.	WEIGHT, EX. STOCK			WEIGHT, PER CERTIFICATE			TEST, PER CERTIFICATE			Description of Anchor.	Makers.	Where and when tested and Superintendent.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	10795	1st Bower	86	2	14	56	1	21	61	17	2	0	Royal Patent	Sunderland 23.3.08	10740	2nd "	86	0	0	56	1	0	61	10	0	0	"	27.2.08	10820	3rd "	73	2	7	47	1	7	55	15	0	0	"	27.3.08		Collective weight	244	0	21				244	2	0	0	"		7124	Stream	24	3	0	6	1	0	24	10	0	0	Common	R. J. & Co. Cardiff 18.2.08	7125	Kedge	12	0	0	3	0	0	13 1/8				"	18.2.08	33237	2nd Kedge	12	0	7	3	0	7	13	17	2	0	"	18.2.08
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK			WEIGHT, PER CERTIFICATE			TEST, PER CERTIFICATE			Description of Anchor.	Makers.	Where and when tested and Superintendent.																																																																																																																												
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.																																																																																																																															
10795	1st Bower	86	2	14	56	1	21	61	17	2	0	Royal Patent	Sunderland 23.3.08																																																																																																																												
10740	2nd "	86	0	0	56	1	0	61	10	0	0	"	27.2.08																																																																																																																												
10820	3rd "	73	2	7	47	1	7	55	15	0	0	"	27.3.08																																																																																																																												
	Collective weight	244	0	21				244	2	0	0	"																																																																																																																													
7124	Stream	24	3	0	6	1	0	24	10	0	0	Common	R. J. & Co. Cardiff 18.2.08																																																																																																																												
7125	Kedge	12	0	0	3	0	0	13 1/8				"	18.2.08																																																																																																																												
33237	2nd Kedge	12	0	7	3	0	7	13	17	2	0	"	18.2.08																																																																																																																												
CHAIN CABLES.																																																																																																																																									
<table border="1"> <thead> <tr> <th rowspan="2">Number of Certificate.</th> <th rowspan="2">Fathoms.</th> <th rowspan="2">Size.</th> <th colspan="3">WEIGHT OF CHAIN CABLE</th> <th rowspan="2">Fathoms and Size Per Rule.</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">Fathoms.</th> <th rowspan="2">Size.</th> <th rowspan="2">Fathoms and Size Per Rule.</th> </tr> <tr> <th>Supplied.</th> <th>Per Rule.</th> <th>Per Rule.</th> </tr> </thead> <tbody> <tr> <td>7795</td> <td>300</td> <td>2 1/8</td> <td>116 1/2</td> <td>989</td> <td>2.0</td> <td>989</td> <td>2.0</td> <td>300 x 2 1/8</td> <td>Sub. R. J. & Co. Cardiff 20.3.08</td> <td>TOWLINE</td> <td>130</td> <td>6</td> <td>130 x 6</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>"</td> <td>HAWSER</td> <td>100</td> <td>8</td> <td>100 x 8</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>"</td> <td>WARP</td> <td>4 in</td> <td>N. 8</td> <td>4 in N. 8</td> </tr> <tr> <td></td> <td>120</td> <td>5 1/4</td> <td>71</td> <td></td> <td></td> <td></td> <td></td> <td>120 x 5 1/4</td> <td>"</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>																	Number of Certificate.	Fathoms.	Size.	WEIGHT OF CHAIN CABLE			Fathoms and Size Per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Fathoms and Size Per Rule.	Supplied.	Per Rule.	Per Rule.	7795	300	2 1/8	116 1/2	989	2.0	989	2.0	300 x 2 1/8	Sub. R. J. & Co. Cardiff 20.3.08	TOWLINE	130	6	130 x 6										"	HAWSER	100	8	100 x 8										"	WARP	4 in	N. 8	4 in N. 8		120	5 1/4	71					120 x 5 1/4	"																																																				
Number of Certificate.	Fathoms.	Size.	WEIGHT OF CHAIN CABLE			Fathoms and Size Per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Fathoms and Size Per Rule.																																																																																																																												
			Supplied.	Per Rule.	Per Rule.																																																																																																																																				
7795	300	2 1/8	116 1/2	989	2.0	989	2.0	300 x 2 1/8	Sub. R. J. & Co. Cardiff 20.3.08	TOWLINE	130	6	130 x 6																																																																																																																												
									"	HAWSER	100	8	100 x 8																																																																																																																												
									"	WARP	4 in	N. 8	4 in N. 8																																																																																																																												
	120	5 1/4	71					120 x 5 1/4	"																																																																																																																																
Boats 16 Life Boats & 2 gigs. Pumps, Number 1 Hand pump 14 fore & 2 aft. Diameter of Barrel and Tail Pipe 6" Down to 4" Hand. Windlass is <i>Iron Patent</i> . Steam direct by <i>Clark Chapman</i> . Capstans 2 fore aft. Steam direct by <i>Clark Chapman</i> . Engine Room Skylights. How constructed? <i>Steel plates & angles</i> . What arrangements for deadlights in bad weather? <i>Steel shutters & bulls eyes</i> . Coal Bunker Openings. How constructed? <i>Side ports</i> . How are lids secured? <i>Roller</i> . Height above deck? <i>1</i> . Number of Scuppers, and number and dimensions of Freeing Ports, &c. <i>6 Scuppers each side 5 freeing ports 3' 0" x 1' 6" each side</i> . Ceiling in Holds, thickness and material <i>2 1/2" M.P.</i> . Ceiling 'tween Decks, thickness and material <i>2" M.P.</i> . Cargo Hatchways. How formed? <i>Steel beamings</i> . Hatches, If strong and efficient? <i>Yes</i> . State size No. 1 Hatch (Forward) <i>10' 10" x 12' 0"</i> . No. 2 Hatch <i>14' 4" x 12' 0"</i> . No. 3 Hatch <i>14' 6" x 16' 0"</i> . No. 4 Hatch <i>14' 4" x 13' 2"</i> . Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch <i>N. 1/4. 5. Two beams</i> . No. 2 & 3 and 4. 1 Web & 2 Beams <i>Hatches fore & aft</i> . No. of Breasthooks <i>12</i> . No. of Crutches <i>44</i> . Bulwarks, height above deck and description <i>4' 6" x 120 Steel plate</i> . Main Rail, material and size <i>8 x 3 1/2" 300 3/4"</i> . The above is a correct description. Builder's Signature (here only) <i>J. H. H. H.</i> Surveyor's Signature <i>J. H. H. H.</i>																																																																																																																																									

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

M. 3.5.07. 11.5.07. 18.5.07 17.5.07 22.5.07 31.5.07 26.6.07 5.7.07 23.7.07 20.9.07 7.10.07 5.12.07

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

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 plating? *A few.*

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

General Remarks (State quality of workmanship, &c.) *This vessel has been built in accordance with the plans approved by the Committee, the Secretary's letters of the above mentioned dates and in other respects in general conformity with the Rules. The workmanship and materials are good throughout. The pumps have been tried and found to work well. The watertight doors have been worked and proved satisfactory. The decks and waterways have been tested as required by the Rules with satisfactory results.*

The approved plans twelve in number together with four forging reports are forwarded herewith for reference.

T. S. S. Ancond. Yard No 240. Belfast report 6480

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

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 93.5 ft., R.Q.D. or Break 1 ft., Bridge Dk. 181.5 ft., F'castle 88 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *not joined.*

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) *2 Dks (Stl) and Spar Dk (Stl, sheathed with 2" lts cils) and deep framing.*

Official No. ; Signal Letters

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

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system *Cell. Dks*

Where fitted.	Length.		Water Capacity.	Where fitted.	Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft.	93.2	17.0	Fore peak tank,				
Double bottom, forward.	156	27.5	After peak tank,				
Double bottom, under Engines and Boilers.	136.6	53.0	Midship deep tank,				
Double bottom, if under Engines only,			Other tanks, if fitted,				
Double bottom, if under Boilers only,			(If necessary, furnish further information by sketch.)				

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

Order for Special Survey No. 528 Date 6th Sept 1907

Order for Ordinary Survey No. 1 Date 1st Oct 1907

No. 291 in builder's yard

1st. On the several parts of the frame, when in place, and before the plating was wrought 1907. Sept. 13. 16. 19. 30. Oct. 3. 8. 10. 18. 21. 24. 29. 1908.

2nd. On the plating during the process of riveting Nov. 1. 4. 6. 7. 11. 15. 18. 20. 21. 27. Dec. 4. 6. 9. 11. 12. 13. 16. Jan. 3. 6. 1908.

3rd. When the beams were in and fastened, and before the decks were laid. Jan. 8. 16. 17. 24. 20. 23. 28. Feb. 3. 4. 5. 10. 11. 12. 13. 14. 17. 18. 20. 25. 27.

4th. When the ship was complete, and before the plating was finally coated or cemented. Mar. 5. 11. 18. 19. 21. 24. 25. 26. 27. 30. 31. Apr. 1. 2. 4. 6. 10. 13. 15. 16. 23.

5th. After the ship was launched and equipped Apr. 27. 30. May 1. 4. 6. 7. 8. 11. 12. 14. 18. 20. 22. Total No. of Visits 83.

The amount of Entry Fee £ 5. 0. 0

Special Survey Fee £ 236. 9. 0

Travelling Expenses, if any £

Fees applied for, 23/5/1908

Received by, 28/5/08

I am of opinion this Vessel should be Classed *100 A. 1. Steel Spar Deck.*

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

Committee's Minute *FRI. 29 MAY 1908*

Character assigned *100 A. 1. Steel Spar Deck.*

Surveyor's Signature *J. H. H. H.*

Builder's Signature (here only) *J. H. H. H.*

Certs issued 29.5.08.