

3 Decks.

IRON OR STEEL STEAMER.

Mk. 2 JUN 1905

Received at London Office.

Date of completion of report

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

Survey held at

On the

TONNAGE under 2088.63

Tonnage Deck 1164.38

Do. between Tonnage Dk. and 3rd and 4th Dk. 3753.01

Total under Upper Dk. 128.81

Do. of Poop 363.40

Do. of Bridge House 63.64

Do. of Forecastle 293.02

Do. of Houses on Dk. 91

Do. of excess of Hatchways

Do. above Crown of Engine Room 4602.84

Gross Tonnage 233.12

Less Crew Space

Tonnage above Crown of (not deducted by B.T.) 4369.72

Room 1472.91

tion Spaces 52.25

Tonnage 3077.68

Beam

31st May 1905

Port of

Date, First Survey

9th June 1904

Last Survey

No. 5915

24th May 1905

T.S.S. Bologna

THREE DECKED VESSEL.

CLASS 100 A.1.

FEET.

Rig

Schooner

Master

Emilio de Negri

Year of appointment

(1) As Master in service of

(2) As Master of this vessel

Built at

Belfast

When built

1904-5

Launched 9th March 1905

By whom built

Messrs Harland & Wolff Ltd.

Owners

Italia Società di Navigazione a Vapore

Managers

Do.

(Where necessary to be entered in Register)

Residence

4 Via Roma Genoa

Port belonging to

Genoa

Destined Voyage

Genoa

If Surveyed while Building Afloat, or in Dry Dock

Yes.

on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
rule	378	2	Moulded	46	6	Do. do. do. do. Main Dk. Beams	26	7	19	3
of Ship per Register, Length 380.3 breadth 46.8 depth 26.6. Moulded depth, ft. 29 ins. 6 To Upper Dk. Round of Upper Dk. Beam, Actual 9 ins.										

FRAMING.	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	20ths in Ship	FRGINGS or CASTINGS.	Inches in Ship.	Inches per Rule. Or as Approved.
Angles, $\frac{1}{2}$ E or L Bars for $\frac{1}{2}$ length amidships	5 1/2	3 1/2	9	5 1/2	3 1/2	9	KEEL, Bar or Side Plates, depth and thickness	11 x 3 1/2	11 x 3
at each end	5 1/2	3 1/2	8	5 1/2	3 1/2	8	STEM, moulding and thickness	11 x 7 1/2	11 x 7
way of Double Bottoms at Solid Floors	3 1/2	3 1/2	9-8	3 1/2	3 1/2	9-8	STERN-POST for Rudder do. do.	15 x 7	11 x 7
at intermdt. Bkts.	24		24				for Propeller	10 7/8	9 1/2
of Frames from moulding edge to	4	3 1/2	9	4	3 1/2	9	MAIN PIECE of Rudder, diameter at head	7 1/4	7 1/4
ing edge, all fore and aft							do. at heel		
SED FRAME, Angles	4	3 1/2	9	4	3 1/2	9	RUDDER, how constructed	Single plate	
FRAMING, depth of girder							Can the Rudder be unshipped afloat?	Yes.	
S, depth and thickness of Floor Plate							KEELSONS & STRINGERS.		
at mid-line for $\frac{1}{2}$ length amidships							CENTRE LINE KEELSON, Vertical Plate above		
way of Engines and Boilers							floors, Through Plate, or Intercoastal Plate		
thickness at the ends of vessel							do. Rider Plate		
depth at $\frac{1}{2}$ the half breadth, as per Rule							do. Bulb Plate to Intercoastal Keelson		
eight extended at the Bilges							do. Horizontal Plates on Floors		
IS & BRACKETS in Cell Dble Bottoms	Flanged 9-8					9-8	do. Angles		
Distance apart	24		24				SIDE KEELSON, Angles		
IE GIRDER, in Double bottom, depth	4 1/4		10 1/4			10	do. Bulb or Plate above floors, for		
and thickness	4	4	9 1/4	4	9		do. Intercoastal Plate, for		
Angles, Top	4 1/2	4 1/2	13 1/2	4 1/2	13		do. Attached to outside Plating with Angle		
Bottom	2		9-8	2	9-8		BILGE KEELSON, Angles		
GIRDERS, number on each side & thickness	3 1/2	3 1/2	8	3 1/2	3 1/2	8	do. Bulb or Plate above floors, for		
Angles	3 1/2	3 1/2	8	3 1/2	3 1/2	8	do. Intercoastal Plate for		
IN PLATE, depth (exclusive of flange)	3 1/2	3 1/2	8	3 1/2	3 1/2	8	do. Attached to outside Plating with Angle		
and thickness	4	4	9 1/4	4	9		BILGE STRINGER Angles		
Angles to Outside Plating	4	4	9 1/4	4	9		do. Bulb Plate for		
R BOTTOM PLATING, breadth and	5 1/4		10 1/4			10	do. Intercoastal Plate for		
thickness of Middle Line Strake			128 10			128 10	do. Attached to outside Plating with Angle	5 1/2	4 1/2
in Engine and Boiler space			8 7			8 7	SIDE STRINGER Angles	5 1/2	4 1/2
Remainder in Holds	10	6	10	6	10		do. Bulb or Intercoastal Plate, for	full	10
IS, Upper Deck, Single Angle, Bulb	10	6	10	6	10		do. Attached to outside plating with Angle	4	4
Angle, Plate or Tee Bulb							Upper Deck Stringer Plates, br'dth & thickness	36	12
Angles on upper edge	48		48				do. Angle on ditto	36	11
Average space	10	6	12	10	6	12	do. Tie Plates fore and aft, outside Hatchways	4 1/2 x 4 1/2	14
IS, Middle Deck, Single Angle, Bulb	10	6	12	10	6	12	do. Deck * Iron or Steel, for full lng.	4 1/2 x 4 1/2	11
Angle, Plate or Tee Bulb							do. Wood Deck. Material & thickness P.P.	5 x 3	(2 1/2 in 3 sections)
Angles on upper edge	48		48				Middle Deck Stringer Plate, br'dth & thickness	5 1/2	10
Average space	10	6	12	10	6	12	do. Angles on ditto, No.	4 x 4	9
MS, Lower Deck, Single Angle, Bulb	10	6	12	10	6	12	do. Tie Plates outside Hatchways		
Angle, Plate or Tee Bulb							do. Diagonal Tie Plates on Bms., No. of prs.		
Angles on upper edge	48		48				do. Deck * Iron or Steel, for full lng.	8 7	8 7
Average space	10	6	12	10	6	12	do. Wood Deck. Material & thickness		
MS, Hold, or Orlop, Plate or Tee Bulb	8	5	8	7 1/2	7		Lower Deck Stringer Plate, br'dth & thickness	50	9
Angles on upper edge	48		48				do. Angles on ditto, No.	4 x 4	9
Average space	8	5	8	7 1/2	7		do. Tie Plates, outside Hatchways		
MS, Poop Deck, Angle, Bulb Angle, Plate	8	5	8	7 1/2	7		do. Deck * Material and thickness	8 7	8 7
Angle, Plate or Tee Bulb							Hold, or Orlop Stringer Plate, br'dth & thckn's		
Angles on upper edge	48		48				do. Angles on ditto, No.		
Average space	8	5	8	7 1/2	7		do. Tie Plates outside Hatchways		
MS, Bridge Deck, Angle, Bulb Angle, Plate	8	5	8	7 1/2	7		do. Deck. Material and thickness		
Angle, Plate or Tee Bulb							Poop Deck Stringer Plate, breadth & thickness	34	8 7
Angles on upper edge	48		48				do. Angle on ditto	3 1/2 x 3 1/2	9
Average space	8	5	8	7 1/2	7		do. Tie Plates	12	12
MS, Forecastle Deck, Angle, Bulb Angle, Plate	8	5	8	7 1/2	7		do. Deck. Material and thickness P.P.	5 x 3	12
Angle, Plate or Tee Bulb							Bridge Deck Stringer Plate, br'dth & thickness	38	9
Angles on upper edge	48		48				do. Angle on ditto	3 1/2 x 3 1/2	9
Average space	8	5	8	7 1/2	7		do. Tie Plates	3 x 3	8
PILLARS, In 'tween Deck, size and spacing	2 1/2	3 1/8	48	2 1/2	3 1/8	48	do. Deck. Material and thickness	5 x 2 1/2	6
Hold	4		48	4		48	Forecastle Deck Stringer Plate, br'dth & th'kns	34	8
Quarter 'tween Dks.	2 1/8	3 1/8	96	2 1/8	3 1/8	96	do. Angle on ditto	3 1/2 x 3 1/2	9
in Hold	4		96	4		96	do. Tie Plates	15	8
WEB-FRAMES, In Fore Body, No. and spacing	9	4 frames	82 Bk do	18	9	18	do. Deck. Material and thickness	5 x 3	
br'dth. & thickness							BULKHEADS.		
No. of Side Stringers	4	3 1/2	9	4	3 1/2	9	In Vessel	6	6
WEB-FRAMES, In E. & B. Space, No. & spacing	9	4 frames	82 Bk do	18	9	18	Per Rule	8 7	
br'dth. & thickness							Thickness	8 7	
WEB-FRAMES, In After Body, No. and spacing	9	4 frames	82 Bk do	18	9	18	STIFFENERS.		
br'dth. & thickness							Horizontal	8 x 3 x 3/4	20
No. of Side Stringers	4	3 1/2	9	4	3 1/2	9	Vertical	5 x 3	20
Size of Angles or Tee Bars to Web-Frames	4	3 1/2	9	4	3 1/2	9	Single or Double Frames	5 x 3	20
BRACKET PLATES to Stringers between							Height up	5 x 3	20
Web Frames, depth and thickness									

PLATING.										RIVETING.																																																																																																										
STRAKES.	AS IN SHIP.					PER RULE OR AS APPROVED.	EDGES.					BUTTS.																																																																																																								
	AMIDSHIP.		FORWARD.		AFT.		Single or Double.	Breadth of Lap.	Rivets.	Double or Triple and for what Length.	Rivets.	Straps.	IF LAPPED.																																																																																																							
	Breadth.	Thickness.	Thickness.	Thickness.	Thickness.									Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.																																																																																																	
FLAT PLATE KEEL.....	42	18	16	16	36	18	6 1/4	1	4	5 1/2	1 1/8	3 1/2	2 1/2	18																																																																																																						
GARBOARD OR A STRAKE.....	50	14	14	13	36	14-13	5 1/4	7/8	3 1/2	1	3 1/2	12	Full																																																																																																							
B ".....	50 1/2	11	12	12	12-9	"	"	"	"	"	7/8	3 1/8	10 1/2																																																																																																							
C ".....	50 1/2	12	12	11	13-10	"	"	"	"	"	"	"	"																																																																																																							
D ".....	50 1/2	11	11	13	12-9	"	"	"	"	"	"	"	"																																																																																																							
E ".....	50 1/2	13	10	15	13-10	"	"	"	"	"	"	"	"																																																																																																							
F ".....	50 1/2	12	9	15	12-9	"	"	"	"	"	"	"	"																																																																																																							
G ".....	50 1/2	13	10	15	13-10	"	"	"	"	"	"	"	"																																																																																																							
H ".....	50 1/2	12	9	13	12-9	"	"	"	"	"	"	"	"																																																																																																							
J ".....	50 1/2	13	10	12	13-10	"	"	"	"	"	"	"	"																																																																																																							
K ".....	50 1/2	12	9	12	12-9	"	"	"	"	"	"	"	"																																																																																																							
L ".....	52 1/2	13	10	13	13-10	"	"	"	"	"	"	"	"																																																																																																							
M ".....	54	15	10	9	15-9	"	6 3/4	1 1/8	4	2 1/2	1 3/2	27 1/2	14 1/2																																																																																																							
N ".....	50	19	11	11	44	19-11	"	"	"	"	1 1/8	3 1/2	20 1/2																																																																																																							
O ".....																																																																																																																				
P ".....																																																																																																																				
Q ".....																																																																																																																				
R ".....																																																																																																																				
DOUBLING OF FLAT PLATE KEEL.....	32	14			24	14																																																																																																														
Length of Bilges.....	Increased in lieu																																																																																																																			
Thickness of Sheerstrakes.....	9-10																																																																																																																			
Thickness of Strake below.....	7-8																																																																																																																			
POOP SIDES.....	7																																																																																																																			
BRIDGE SIDES.....	7																																																																																																																			
FORECASTLE SIDES.....	7																																																																																																																			
<p>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 Martins Open Hearth.</i></p> <p><i>Dowlais; South Durham; a market price; Steel Co. of Scotland; D. Colville & Sons.</i></p> <p><i>Glasgow Iron & Steel Co. & Arrow Hematite & Palmers</i></p> <p>Has the Steel been tested as required by the Rules? <i>Yes.</i></p>																																																																																																																				
<p>FRAMES extend in one length from <i>centre girder</i> to <i>margin plate & from margin plate to gunwale.</i></p> <p>REVERSED FRAMES on floors and frames extend from <i>centre girder to margin plate and from margin plate to upper & middle decks alternately, alternately to fore-castle & hall & upper & lower & a Peak.</i></p>																																																																																																																				
MASTS, SPARS, &c.																																																																																																																				
<table border="1"> <thead> <tr> <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 colspan="2">ANGLES.</th> <th colspan="2">RIVETING.</th> </tr> <tr> <th>At Partners.</th> <th>Heel.</th> <th>Round.</th> <th>Number.</th> <th>Size.</th> <th>Seams.</th> <th>Butts.</th> </tr> </thead> <tbody> <tr> <td>Fore.....</td> <td>Steel</td> <td>94-6</td> <td>24 x 7/20</td> <td>22 x 7/20</td> <td>17 x 7/20</td> <td>8 x 5/20</td> <td>3</td> <td>3</td> <td>3 1/2 x 3 1/2</td> <td>1 1/2</td> <td>2 1/2</td> <td>1 1/2</td> <td>2 1/2</td> </tr> <tr> <td>Main.....</td> <td>"</td> <td>101-6</td> <td>24 x 7/20</td> <td>22 x 7/20</td> <td>17 x 7/20</td> <td>8 x 5/20</td> <td>3</td> <td>3</td> <td>3 1/2 x 3 1/2</td> <td>1 1/2</td> <td>2 1/2</td> <td>1 1/2</td> <td>2 1/2</td> </tr> <tr> <td>Mizen.....</td> <td>"</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>															Material.	Total Length.	DIAMETER AND THICKNESS.			No. of Plates in round.	ANGLES.		RIVETING.		At Partners.	Heel.	Round.	Number.	Size.	Seams.	Butts.	Fore.....	Steel	94-6	24 x 7/20	22 x 7/20	17 x 7/20	8 x 5/20	3	3	3 1/2 x 3 1/2	1 1/2	2 1/2	1 1/2	2 1/2	Main.....	"	101-6	24 x 7/20	22 x 7/20	17 x 7/20	8 x 5/20	3	3	3 1/2 x 3 1/2	1 1/2	2 1/2	1 1/2	2 1/2	Mizen.....	"																																																							
Material.	Total Length.	DIAMETER AND THICKNESS.			No. of Plates in round.	ANGLES.		RIVETING.																																																																																																												
		At Partners.	Heel.	Round.		Number.	Size.	Seams.	Butts.																																																																																																											
Fore.....	Steel	94-6	24 x 7/20	22 x 7/20	17 x 7/20	8 x 5/20	3	3	3 1/2 x 3 1/2	1 1/2	2 1/2	1 1/2	2 1/2																																																																																																							
Main.....	"	101-6	24 x 7/20	22 x 7/20	17 x 7/20	8 x 5/20	3	3	3 1/2 x 3 1/2	1 1/2	2 1/2	1 1/2	2 1/2																																																																																																							
Mizen.....	"																																																																																																																			
<p>Bowsprit.....</p> <p>Topmasts, Yards and Remainder of Spars..... <i>P. Pine</i></p> <p>Rigging, Material and Size, Shrouds..... <i>4 1/2" steel wire</i></p> <p>Sails..... <i>One Suit of Fore & aft</i></p> <p>Sails, and the following spare sails.....</p>																																																																																																																				
EQUIPMENT No. 43468 LETTER Y <i>See Table</i> ANCHORS.																																																																																																																				
<table border="1"> <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 rowspan="2">TEST, PER CERTIFICATE.</th> <th colspan="2">WEIGHT REQUIRED BY TABLE 22.</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> </tr> </thead> <tbody> <tr> <td>53097</td> <td>1st Bower</td> <td>60</td> <td>2</td> <td>24</td> <td>Stockless</td> <td>48</td> <td>15</td> <td>0</td> <td>0</td> <td>Halls Cast Steel</td> <td>L.P.H.N. 27/1/05</td> </tr> <tr> <td>53098</td> <td>2nd "</td> <td>60</td> <td>1</td> <td>14</td> <td>"</td> <td>48</td> <td>12</td> <td>2</td> <td>0</td> <td>Head "</td> <td>Do 27/1/05</td> </tr> <tr> <td>53096</td> <td>3rd "</td> <td>50</td> <td>3</td> <td>3</td> <td>"</td> <td>42</td> <td>18</td> <td>1</td> <td>21</td> <td>Do</td> <td>Do 27/1/05</td> </tr> <tr> <td></td> <td>4th "</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>171</td> <td>3</td> <td>13</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>53064</td> <td>Stream</td> <td>16</td> <td>2</td> <td>8</td> <td>4</td> <td>0</td> <td>14</td> <td>17</td> <td>18</td> <td>1</td> <td>21</td> </tr> <tr> <td>53069</td> <td>Kedge</td> <td>7</td> <td>1</td> <td>23</td> <td>1</td> <td>3</td> <td>21</td> <td>9</td> <td>13</td> <td>3</td> <td>0</td> </tr> </tbody> </table>															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.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	53097	1st Bower	60	2	24	Stockless	48	15	0	0	Halls Cast Steel	L.P.H.N. 27/1/05	53098	2nd "	60	1	14	"	48	12	2	0	Head "	Do 27/1/05	53096	3rd "	50	3	3	"	42	18	1	21	Do	Do 27/1/05		4th "												Collective weight	171	3	13								53064	Stream	16	2	8	4	0	14	17	18	1	21	53069	Kedge	7	1	23	1	3	21	9	13	3	0
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.																																																																																																									
		Cwts.	qrs.	lbs.	Cwts.		qrs.	lbs.																																																																																																												
53097	1st Bower	60	2	24	Stockless	48	15	0	0	Halls Cast Steel	L.P.H.N. 27/1/05																																																																																																									
53098	2nd "	60	1	14	"	48	12	2	0	Head "	Do 27/1/05																																																																																																									
53096	3rd "	50	3	3	"	42	18	1	21	Do	Do 27/1/05																																																																																																									
	4th "																																																																																																																			
	Collective weight	171	3	13																																																																																																																
53064	Stream	16	2	8	4	0	14	17	18	1	21																																																																																																									
53069	Kedge	7	1	23	1	3	21	9	13	3	0																																																																																																									
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 rowspan="2">Test per Certificate.</th> <th colspan="2">WEIGHT OF CHAIN CABLE.</th> <th rowspan="2">Fathoms and 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> </tr> <tr> <th>Supplied.</th> <th>Per Table 22.</th> </tr> </thead> <tbody> <tr> <td>36656</td> <td>135-2</td> <td>3 1/2</td> <td>120</td> <td>6453</td> <td>0</td> <td>135-2</td> <td>3 1/2</td> <td>Do</td> <td>L.P.H.N. 14/1/05</td> </tr> <tr> <td>36655</td> <td>135-2</td> <td>3 1/2</td> <td>120</td> <td>6453</td> <td>0</td> <td>135-2</td> <td>3 1/2</td> <td>Do</td> <td>Do 14/1/05</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>															Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size per Table 22.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Supplied.	Per Table 22.	36656	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	L.P.H.N. 14/1/05	36655	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	Do 14/1/05																																																																						
Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size per Table 22.	Description.	Makers of Cables.	When and where tested, and Superintendent.																																																																																																											
				Supplied.	Per Table 22.																																																																																																															
36656	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	L.P.H.N. 14/1/05																																																																																																											
36655	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	Do 14/1/05																																																																																																											
HAWERS AND WARPS.																																																																																																																				
<table border="1"> <thead> <tr> <th rowspan="2">Number of Certificate.</th> <th rowspan="2">Fathoms.</th> <th rowspan="2">Size.</th> <th rowspan="2">Test per Certificate.</th> <th colspan="2">WEIGHT OF CHAIN CABLE.</th> <th rowspan="2">Fathoms and 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> </tr> <tr> <th>Supplied.</th> <th>Per Table 22.</th> </tr> </thead> <tbody> <tr> <td>36656</td> <td>135-2</td> <td>3 1/2</td> <td>120</td> <td>6453</td> <td>0</td> <td>135-2</td> <td>3 1/2</td> <td>Do</td> <td>L.P.H.N. 14/1/05</td> </tr> <tr> <td>36655</td> <td>135-2</td> <td>3 1/2</td> <td>120</td> <td>6453</td> <td>0</td> <td>135-2</td> <td>3 1/2</td> <td>Do</td> <td>Do 14/1/05</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>															Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size per Table 22.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Supplied.	Per Table 22.	36656	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	L.P.H.N. 14/1/05	36655	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	Do 14/1/05																																																																						
Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size per Table 22.	Description.	Makers of Cables.	When and where tested, and Superintendent.																																																																																																											
				Supplied.	Per Table 22.																																																																																																															
36656	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	L.P.H.N. 14/1/05																																																																																																											
36655	135-2	3 1/2	120	6453	0	135-2	3 1/2	Do	Do 14/1/05																																																																																																											
<p>Boats..... <i>16 life & 1 Cutter</i></p> <p>Pumps, Number..... <i>Seven</i></p> <p>Windlass is..... <i>Iron patent</i></p> <p>Engine Room Skylights.—How constructed?..... <i>Steel Wood Flaps</i></p> <p>What arrangements for deadlights in bad weather?..... <i>Bullseyes</i></p> <p>Coal Bunker Openings.—How constructed?..... <i>Side ports</i></p> <p>Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 6 Scuppers & 1 Open rails</p> <p>Ceiling in Holds, thickness and material..... <i>2 1/2" W.P.</i></p> <p>Cargo Hatchways.—How formed?..... <i>Steel coamings</i></p> <p>State size No. 1 Hatch (Forward)..... <i>19-6 x 14</i> No. 2 Hatch..... <i>19-6 x 14</i> No. 3 Hatch..... <i>13-6 x 14</i> No. 4 Hatch..... <i>15-6 x 14</i></p> <p>Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch..... <i>One web & 2 beams in No. 1, 2 & 4 & 1 web & 1 beam in No. 3. No fore & afters.</i></p> <p>Bulwarks, height above deck and description..... <i>5 1/2" - 6 1/2" Plating</i></p> <p>The above is a correct description. <i>FOR HARLAND & WOLFE</i></p> <p>Builder's Signature (here only)..... <i>A. M. Barber</i> Surveyor's Signature..... <i>E. J. Millon</i></p> <p>Surveyor to Lloyd's Register of British and Foreign Shipping.</p>																																																																																																																				

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

M 12-2-04 11.5.05

Workmanship. Are the butts of plating planed or otherwise fitted? *Lapped & 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 faying surfaces? *Yes.* Do any rivets break into or through the seams or butts of 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 vessel has been built in accordance with the Rules, the approved plans and the Secretary's letters quoted above. The materials and workmanship are good throughout.

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

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *41* ft., R.Q.D. or Break *—* ft., Bridge Dk. *44* ft., F'castle *55* 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) *3 Dks Steel (U-S)*

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 or with girders on floors *Cell Dks.*

Where fitted.	Length.	Water Capacity.	Where fitted.	Length.	Water Capacity.
Double bottom, aft,	<i>88</i>	<i>196</i>	Fore peak tank,		
Double bottom, under Engines and Boilers,	<i>104</i>	<i>331</i>	After peak tank,		
Double bottom, if under Engines only,			Midship deep tank,	<i>18-0</i>	<i>31</i>
Double bottom, if under Boilers only,			Other tanks, if fitted,		
Double bottom, forward,	<i>128</i>	<i>309</i>	(If necessary, furnish further information by sketch.)		

* 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. *486*

Date *8 July 1904*

No. *368* in builder's yard.

DATES OF SURVEYS held while building

June 7, 10, 15, July 20, 28, Aug 3, 8, 15, 23, 26, Sep 1, 9, 13, 19, 23, 27, 28, 29, Oct 4, 6, 12, 18, 24, Nov 5, 11, 17, 22, 24, 28, Dec 1, 6, 13, 15, 20, 23, 1905, Jan 4, 10, 12, 19, 27, 31, Feb 1, 3, 7, 9, 14, 15, 20, 23, 28, Mar 2, 6, 14, 21, 23, 24, 29, Apr 4, 5, 7, 13, 28, May 2, 8, 10, 15, 16, 18, 23, 24

Total No. of Visits *70*

The amount of Entry Fee.....£ *5-0-0* Fees applied for, *31/5 1905*

Special Survey Fee.....£ *134-5-0* Received by me, *8. 18 05*

Travelling Expenses, if any £.....:.....

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

I am of opinion this Vessel should be Classed..... *100 H 1 Steel*

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

Committee's Minute.....

Character assigned..... *100 H 1 (SH)*

Lloyd's Assoc + Lme 5-05

30. Elec. Light

© 2021 Lloyd's Register Foundation