

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office *Jan* **FRI. DEC. 16. 1914**

Date of completion of report *15th January 1914* Port of *MIDDLESBROUGH* No. *8266*  
Survey held at *Middlesbrough* Date, First Survey *2nd May 1913* Last Survey *10th January 1914*  
On the (State if Single, Twin, or Triple Screw) *S. S. "HOLVINGTON"* Rig *Schooner*

TONNAGE under  
Tonnage Deck...  
Do. between Tonnage Dk. and 3rd and 4th Dk.  
Total under Upper Dk. *3686.88*  
Do. of Poop TRUNK *09*  
Do. of 1st Dk.  
Do. of Bridge House  
Do. of Forecastle *60.26*  
Do. of Houses on Dk. *95.52*  
Do. of excess of Hatchways *25.14*  
Do. above Crown of Engine Room...  
Gross Tonnage *3867.89*  
Less Crew Space *112.09*  
Less above Crown of Engine Room...  
Net Tonnage for Fees... *3755.80*  
Engine Room *1237.72*  
Navigation Spaces *73.49*

CLASS *100A1* FERT.  
Breadth (greatest moulded) *52.00*  
Depth, at middle of length from top of keel to top of upper deck beams at side *26.41*  
Transverse Number *78.41*  
Length on deck from fore part of stem to after part of stern post *360*  
Longitudinal Number *28228*  
Depth "d," at middle of length (See Secs. 2 & 13) *23.6*  
Proportions—Depths to Length—Upper Deck Beam at side to top of keel *13.63*  
" " Long Bridge Deck Beam at side to top of keel *10.50*

Master *J. Macintosh Nicholson*  
Year of appointment (1) As Master in service of owner of present vessel—1912 (2) As Master of this vessel—1914  
Built at *Middlesbrough*  
When built *1914* no Launched *27th Nov 1913*  
By whom built *Sir Raylton Dixon & Co.*  
Owners *The Admiralty & Cadet Main Galleries Ltd.*  
Managers *do.*  
Residence *London*  
Port belonging to *Hull*

Net Tonnage *2444.59* Destined Voyage *Colombo via Hull* If Surveyed while Building, Afloat, or in Dry Dock *Yes*

LENGTH on Deck as per Rule *360 0* BREADTH—Moulded *52 0* DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams *23 11/16* No. of Decks with flat laid *One*  
Do. do. do. do. Second Dk. Beams *12* No. of Tiers of Beams *One*

Dimensions of Ship per Register, Length *360.4* breadth *52.3* depth *23.95* Moulded depth, ft. *26* ins. *5* To Upper Dk. Round of Upper Dk. Beam, Actual *12* ins.

FRAMING.				PILLARS.			
FRAME, Angles, or Bars amidships	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS, In 'tween Deck, size and spacing	Inches in Ship.	Inches in Ship.	Inches in Ship.
Do. in peaks	<i>12</i>	<i>3 1/2</i>	<i>58 1/2</i>	" " Hold	<i>10 x 50</i>	<i>10 x 50</i>	<i>10 x 50</i>
Do. in way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>40 3/8</i>	<i>40 3/8</i>	" " Quarter 'tween Dks.,	<i>6 x 3 x 3 x 36</i>	<i>6 x 3 x 3 x 36</i>	<i>6 x 3 x 3 x 36</i>
" " at intermdt. Dkts.				" " in Hold	<i>None fitted</i>	<i>None fitted</i>	<i>None fitted</i>
Spacing of Frames from centre to centre amidships	<i>36</i>	<i>36</i>	<i>36</i>	KEELSONS & STRINGERS.			
" " length to Collision bulkhead	<i>27</i>	<i>27</i>	<i>27</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
" " in peaks	<i>24</i>	<i>24</i>	<i>24</i>	" Rider Plate			
EVERSED FRAME, Angles	<i>3 1/2</i>	<i>40 3/8</i>	<i>40 3/8</i>	" Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>40 3/8</i>	<i>40 3/8</i>	" Horizontal Plates on Floors			
" " at intermdt. Dkts.				" Angles or Bulb Angles			
FRAMING, depth of girder	<i>12</i>	<i>12</i>	<i>12</i>	SIDE KEELSONS, Number			
LOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	<i>See D. B.</i>	<i>See D. B.</i>	<i>See D. B.</i>	" Angles or Bulb Angles			
" in way of Engine and Boiler Spaces	<i>40 1/2</i>	<i>40 1/2</i>	<i>40 1/2</i>	" Plate above floors, for length			
" thickness at the ends of vessel	<i>40</i>	<i>38</i>	<i>38</i>	" Intercoastal Plate, for length			
" depth at 1/2 the half breadth, as per Rule	<i>70 1/2</i>	<i>70 1/2</i>	<i>70 1/2</i>	" Attached to outside Plating with Angle			
" height extended at the Bilges	<i>40 3/8</i>	<i>40 3/8</i>	<i>40 3/8</i>	BILGE KEELSON, Angles			
LOORS in Cell. Double Bottoms	<i>No</i>	<i>No</i>	<i>No</i>	" Intercoastal Plate for length			
" state if flanged (top & bottom)	<i>No</i>	<i>No</i>	<i>No</i>	" Attached to outside Plating with Angle			
" Spacing of Solid floors	<i>36</i>	<i>36</i>	<i>36</i>	SIDE STRINGERS, Number			
ENTRE GIRDER, in Dbl. bottom, dpth. & thickness	<i>41</i>	<i>50 1/4</i>	<i>50 1/4</i>	" Angle	<i>5</i>	<i>5</i>	<i>5</i>
" Angles, Top	<i>4 1/2</i>	<i>58 1/4</i>	<i>58 1/4</i>	" Intercoastal Plate, for full length	<i>5 1/2</i>	<i>5 1/2</i>	<i>5 1/2</i>
" Bottom	<i>4 1/2</i>	<i>58 1/4</i>	<i>58 1/4</i>	" Attached to outside plating with Angle	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>
" to Floors	<i>5</i>	<i>58 1/2</i>	<i>58 1/2</i>	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	<i>5 1/2</i>	<i>5 1/2</i>	<i>5 1/2</i>
Brackets at intermdt. frmg., width & thkns	<i>Two</i>	<i>38 3/4</i>	<i>38 3/4</i>	" " " (br'dth & thickness) (in way of Bridge)	<i>5 1/2</i>	<i>5 1/2</i>	<i>5 1/2</i>
SIDE GIRDERS, number on each side & thickness	<i>Two</i>	<i>38 3/4</i>	<i>38 3/4</i>	" " Angle (clear of Bridge)	<i>5 x 5</i>	<i>5 x 5</i>	<i>5 x 5</i>
" state if flanged (top and bottom)	<i>No</i>	<i>No</i>	<i>No</i>	" Tie Plate at sides of Hatchways	<i>54</i>	<i>54</i>	<i>54</i>
" Angles (top and bottom)	<i>3 1/2</i>	<i>40</i>	<i>40</i>	" Deck * Iron or Steel, for full lng.			
" to Floors	<i>3</i>	<i>3</i>	<i>3</i>	" Thickness (clear of Bridge)	<i>54 1/2</i>	<i>54 1/2</i>	<i>54 1/2</i>
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>35</i>	<i>44</i>	<i>44</i>	" " (in way of Bridge)	<i>40</i>	<i>40</i>	<i>40</i>
" Angles to Outside Plating	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>	" Wood Deck. Material & thickness	<i>None fitted</i>	<i>None fitted</i>	<i>None fitted</i>
" Floors	<i>40 3/8</i>	<i>40 3/8</i>	<i>40 3/8</i>	Second Deck Stringer Plate, br'dth & thickness			
Brackets at intermdt. frmg., width & thkns	<i>55</i>	<i>55</i>	<i>55</i>	" Angles on ditto, No.			
Height of Outside Brackets above at bilge	<i>41 1/4</i>	<i>48 1/4</i>	<i>48 1/4</i>	" Tie Plates outside Hatchways			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>52 1/2</i>	<i>52 1/2</i>	<i>52 1/2</i>	" Deck * Iron or Steel, for lng.			
" in Engine and Boiler space	<i>44 1/2</i>	<i>44 1/2</i>	<i>44 1/2</i>	" Wood Deck. Material & thickness			
" Remainder in Holds	<i>44 1/2</i>	<i>44 1/2</i>	<i>44 1/2</i>	Third Deck Stringer Plate, br'dth & thickness			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>9 1/2</i>	<i>54</i>	<i>54</i>	" Angles on ditto, No.			
" In way of Long Bridge	<i>7 1/2</i>	<i>42</i>	<i>42</i>	" Tie Plates, outside Hatchways			
" Spacing	<i>36</i>	<i>36</i>	<i>36</i>	" Deck * Material and thickness			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>7 1/2</i>	<i>42</i>	<i>42</i>	Fourth and Fifth Deck Stringer Plate, breadth & thickness			
" Spacing	<i>36</i>	<i>36</i>	<i>36</i>	" Angles on ditto, No.			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>12 1/2</i>	<i>60</i>	<i>60</i>	" Tie Plates outside Hatchways			
" Angles on upper edge	<i>36</i>	<i>36</i>	<i>36</i>	" Deck. Material & thickness			
" Spacing	<i>36</i>	<i>36</i>	<i>36</i>	Poop Deck Stringer Plate, breadth & thickness	<i>33</i>	<i>34</i>	<i>34</i>
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>10 1/2</i>	<i>56 1/2</i>	<i>56 1/2</i>	" Angle on ditto	<i>3 1/2</i>	<i>3 1/2</i>	<i>3 1/2</i>
" Angles on upper edge	<i>54</i>	<i>54</i>	<i>54</i>	" Tie Plates			
" Spacing	<i>54</i>	<i>54</i>	<i>54</i>	" Deck. Material and thickness	<i>See</i>	<i>See</i>	<i>See</i>



WEB FRAMES.										FORGINGS OR CASTINGS.									
WEB-FRAMES, In Fore Body, No. and spacing										KEEL, Bar, depth and thickness									
" " " brdth. & thickness										Flat Plate									
" No. of Side Stringers										STEM, moulding and thickness									
" " " " " " "										10 x 2 1/2 x 10 x 2 1/2									
WEB-FRAMES, In E. & B. Space, No. & spacing										STERN-POST for Rudder do. do.									
" " " brdth. & thickness										9 x 7 9 x 7									
WEB-FRAMES, In After Body, No. and spacing										" for Propeller									
" " " " " " "										12 x 10 x 7 12 x 10 x 7									
" No. of Side Stringers										RUDDER-A x D* Table 22. Speed 10 knots									
" Size of Face Angles to Web-Frames.....										435-22 390-445									
BRACKET PLATES to Stringers between										" Main-Piece, diameter at head									
Web Frames, depth and thickness.....										9 9									
										" " " at heel									
										6 3/4 6 3/4									
BULKHEADS.										RUDDER, how constructed									
Number, Thickness, STIFFENERS.										Forged & built									
Vessel, Per Rule, Horizontal, Vertical, Single or Double Frames, Height up, state dock.										Thickness of Plates or Single Plate									
7 7 7 7 7 7 7 7 7 7										1.06									
W.T.BULKHEADS										Can the Rudder be unshipped afloat?									
A.P. 129 34 1/2 9 1/2 45 9 1/2 24 5 1/2 45 0.2.										Yes - Horizontal bracing									
E.P. 51 30 1/2 45 9 1/2 24 5 1/2 45 0.2.																			
B.P. 66 40 2 1/2 45 9 1/2 24 5 1/2 45 0.2.																			
73 30 1/2 45 9 1/2 24 5 1/2 45 0.2.																			
96 30 1/2 45 9 1/2 24 5 1/2 45 0.2.																			
" COLLISION "										Manufacturer's name or trade mark of the Iron or Steel (state process of									
PARTITION "										manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer									
LONGITUDINAL,										Plates, Plating, &c. ? Open hearth (Basic or Acid)									
										Salmon, Bonsett, South American, Bolckow Wigham									
										Norman Long, Cargo Fleet, Treadingham									
										Iron - Newport Rolling Mills.									
Are the outside Plates doubled two spaces of Frames in length ?										Has the Steel been tested as required by the Rules ?									
Are the Stance Values and Watertight Doors in efficient working order ?										Yes.									
PLATING.										RIVETING.									
STRAKES.										EDGES.									
AS IN SHIP.										Ordinary or jogged ?									
AMIDSHIP. FORWARD. AFT.										Ordinary									
Breadth. Thickness. Thickness. Thickness. Breadth. Thickness.										BUTTS.									
Inches. Inches. Inches. Inches. Inches. Inches.										Double or Treble and for what Length.									
FLAT PLATE KEEL.....										RIVETS.									
(If Bar Keel, state riveting.)										Diam. Spacing cr. to cr.									
GARBOARD OF A Strake										Inches. Inches.									
State actual thickness in way of Double Bottom.										Inches. Inches.									
B 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
C 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
D 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
E 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
F 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
G 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
H 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
I 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
J 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
K 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
L 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
M 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
N 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
O 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
P 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
Q 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
R 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
S 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
T 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
U 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
V 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
W 75 34 1/2 45 9 1/2 24 5 1/2 45 0.2.										Inches. Inches.									
THICKNESS OF STRAKE										Inches. Inches.									
CLEAR OF LONG BRIDGE										Inches. Inches.									
Do. OF STRAKE BELOW										Inches. Inches.									
DBLG. of Flat Plate Keel										Inches. Inches.									
" Sheerstrakes										Inches. Inches.									
Length and thickness.										Inches. Inches.									
POOP SIDES										Inches. Inches.									
SHORT BRIDGE SIDES										Inches. Inches.									
FORECASTLE SIDES										Inches. Inches.									
* Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.																			
Upper Deck										Butts of Side Stringers									
Stringer Plate										Tie Plates									
Second Deck										Inner Bottom Plating, riveting of Edges									
Stringer Plate										Centre Girder Butts, Keelson Butts,									
										Frames, riveted through Plates with									
										Rivets, state whether Iron or Steel									
FRAMES extend in one length from										State if ordinary or jogged									
REVERSED FRAMES on floors and frames extend from										State if ordinary or jogged									
MASTS, SPARS, &c.																			
Material. Total Length.										DIAMETER AND THICKNESS.									
										At Partners. Head. Head.									
LOWER MASTS.....										No. of Plates in round.									
Fore Main Mizen										Number. Size.									
										Scams. Butts.									
Bowsprit																			
Topmasts, Yards and Remainder of Spars																			
Rigging, Material and Size, Shrouds																			
Sails, none fitted.																			
Suit of																			
Sails, and the following spare sails																			

VESSEL NO. 30171				LETTER C				ANCHORS.				TONNAGE U.D.K. OR PLATING NO. FOR TRAWLERS				
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.		Makers.	Where and when tested and Superintendent.	
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons.	owts.	qrs.	lbs.	Owts.	qrs.	lbs.		
17285	1st Bower ...	57	1	14	2518	P.A.	46	17	0	21	56	1	0	Burns & Coles	6.8.13 L. Huffer	
17282	2nd " ...	56	3	14	2534	P.A.	46	10	3	21	56	1	0	"	2.8.13 do	
17227	3rd " ...	47	2	14	2358	P.A.	40	17	3	7	47	2	0	"	19.7.13 A. Fennell	
	4th " ...															
	Collective weight	161	3	14							160	0	0			
69937	Stream .....	16	0	1	3	13	16	12	0	21	15	0	0	Rodgers	J. Green 14th 27.8.13 Abreast	
69936	Kedge.....	6	2	8	1	2	23	8	17	2	0	6	2	0		

  

CHAIN CABLES.										HAWSEERS AND WARPS.										
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 31.		Description.	Makers of Cable.	Where and when tested, and Superintendent.	Material.	Length and size supplied.		Breaking Test of Steel Wire Towline.		Length and Size per Table 31.		
		Length.	Diam.	Tons.	Cwts.	qrs.	lbs.	Owts.	qrs.	lbs.	Fathoms.	Inches.			Length.	Chr.	Tons.	Fathoms.	Inches.	
53309	Fathoms.	290	2 1/2	8 1/4	113 1/2	64	0	19	50	5 1/4	290	2 1/2	J. Green	14th 27.8.13 Abreast	TOWLINE	160	4 1/2	57	120	4 1/2
	Hawseers & Warps	4/90	7																	
	Less Stream Chain Steel Wire	90	4 1/2	39	-	-	-	-	90	4 1/2	Sabot									

**Boats,** Two 22 ft. Lifeboats. Two 16 ft. Jolly boats. Steering Gear, Steam *Lynn King*. Steering Gear, Hand *Nixon*.

**Pumps,** Number 1 *H.P. 16 Force Pump* & *Donner to Cargo*. Diameter of Barrel *4" x 5"*. State whether they are in efficient working order *Yes*.

**Windlass** is *Blakey, Chapman & Co's Patent Vertical Steam* Capstan & hand combined.

**Engine Room Skylights.**—How constructed? *All Steel*. What arrangements for deadlights in bad weather? *Bulls eyes*.

**Coal Bunker Openings.**—How constructed? *R.H. Cummings*. How are lids secured? *Slung & battens*. Height above deck? *9"*.

**Number of Scuppers,** and numbers and dimensions of **Freeing Ports, &c.** *6 Scuppers & 4 Freeing Ports 16 x 21 each side*.

**Ceiling in Holds,** thickness and material *1/2" Oak under hatchways Veneered*. **Cargo Battens,** thickness and material *6 x 2 1/2" W.T.*.

**Cargo Hatchways.**—How formed? *Steel girder coverings*. *15' - 24' - 34' - 46' - 50'*. **Hatches,** If strong and efficient? *Yes*.

**State size No. 1 Hatch (Forward)** *27' x 20' x 36"*. **No. 2 Hatch** *27' x 20' x 30"*. **No. 3 Hatch** *20' x 20' x 30"*. **No. 4 Hatch** *33' x 20' x 30"*.

**Number of Web Plates, Shifting Beams and Fore and Afters** to each Hatch *A=1, 2, 3, 5 = 5 Webs, K=3 = 3 Afts, M=4 = 4 Afts, N=6 = 1 Aft*.

**No. of Breasthooks** *6*. **No. of Crutches** *10 Deck floors*.

**Bulwarks,** height above deck and description *48" x 26 Steel*. Main Rail, material and size *B.A. 5 1/2" x 34*.

The foregoing is a correct description of the vessel as built by **ROBERTSON & COMPANY, LIMITED.**

Builder's Signature (*here only*) *W. Robertson* Surveyor's Signature *Wm. L. Gilman* Surveyor to Lloyd's Register of British and Foreign Shipping.

**Correspondence.**—State dates and initials of letters respecting this case (*Reference should be made in any correspondence connected with the case*) *E 1911, Oct 12.*

*M 1911 Aug 19, Sep 24, Sep 29, Oct 12, 14, 25, Nov 10, 11, 1912 June 10, Aug 8, Sep 26, Oct 19, Nov 15, 20, 28, 1913 Dec 11 & 24.*

**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? *Joggled framing*. 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 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. 26, par. 20)? *Yes*. State results of tests *Satisfactory*.

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? *Yes*. State results of tests *Satisfactory*.

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

This vessel has been built in accordance with the approved Plans, the Secretary's letter of the above dates and in other respects in general conformity with the Society's rules. Steam steering gear is fitted in house on Bridge deck at after end of Engine room, connected to quadrant by rods, chains & buffer springs & controlled from Bridge by rods & barrel wheels. Hand steering gear is fitted to rudder head at Poop Deck. Deck steps fitted to receive quadrant. Steam & Hand steering gear & Windlass tested under working condition with satisfactory results. Tunnel tested as per rule with satisfactory results. Freeboards assigned marked on vessels sides & verified.

Sister vessels: *S.S. Normanton S.E. Report No 7586; S.S. Winterdon S.E. Report No 8122 Edlington 7795*

N.B. A Midship Section & Profile of the vessel as built are forwarded for filing with this report.

**10 App<sup>t</sup> Plans & 1 Forging Rpt.** The Surveyor should state the Number of Report and Name of any Sister Vessel.

The amount of Entry Fee ... £ 5 : 0 : 0	Fees applied for, 15.1.1911
Special Survey Fee ... £ 118 : 18 : 0	Received by me, 23/1/11
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 A1*

With or without Freeboard, as condition of Class.

Committee's Minute *FILED JAN 20 1914*

Character assigned *100A1*

*Checks 100A1* + *Lmb. 1.114*

Surveyor to Lloyd's Register of British and Foreign Shipping.  
*Wm. L. Gilman & John Robson.*



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *32.25* ft., R.Q.D. \_\_\_\_\_ ft., Bridge *220.5* ft., Forecastle *35.8* ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *The Poop & Bridge are 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 if should appear in the Register Book) *1 Deck (Steel)*  
Official No. *136172*; Signal Letters *✓* State if Machinery is fitted aft *No*  
How are the surfaces preserved from oxidation? Inside *Paint-Hemant. Bitumastic in Deep Tank & Bridges* Outside *Paint*

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<i>120</i>	<i>353</i>	Fore peak tank,	<i>18</i>	<i>55</i>
Double bottom, under Engines and Boilers,	<i>39</i>	<i>152</i>	After peak tank,	<i>16</i>	<i>65</i>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,	<i>21</i>	<i>750</i>
Double bottom, forward,	<i>135.25</i>	<i>510</i>	Other tanks, if fitted,		
	Total capacity of double bottom	<i>1015</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 - Satisfactory*

Order for Special Survey No. *1022*  
Date *26. 11. 12.*  
No. *584* in builder's yard.

DATES OF SURVEYS held while building

*1913.*  
*May. 2. 4. 5. 19. 22. 26. 29. 30. Jun. 3. 4. 5. 12. 17. 19. 23. 26. 30. July 2. 3. 7. 10. 11. 16. 18. 21. 23. 24. 28. 30. Aug. 7. 12. 14. 26. Sep. 1. 2. 3. 9. 12. 29. Oct. 2. 6. 15. 16. 17. 20. 27. 28. 29. Nov. 3. 4. 6. 7. 11. 12. 14. 18. 19. 20. 21. 24. 25. 27. Dec. 19. 23. 24. 29. 30. 31.*  
*1914.*  
*Jan. 5. 6. 7. 8. 9. 10.*

Total No. of Visits *75*

Surveyor's Signature *Wm. L. Gilman & John D. Robson*  
Lloyd's Register Foundation