

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office **THU. OCT. - 1. 1914**

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

Date of completion of report **26-9-14** Port of **SUNDERLAND** No. **26242**
Survey held at **SUNDERLAND** Date, First Survey **24-12-13** Last Survey **24-9-1914**

On the (Single, Double or Triple Screw)

S. S. "BEEMAH"

Rig **SCHOONER**

TONNAGE under

CLASS **+ 100A.1.**

FEET.

Master **G. BRECKON**

Year of appointment

(1) As Master in service of owner of present vessel: **1890**
(2) As Master of this vessel: **1914**

Built at **SUNDERLAND**

When built **1914** Launched **10-8-14**

By whom built **W. RICKERSGILL & SONS LTD**

Owners **ROWLAND AND MARWOOD S.S. CO. LTD**

Managers

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

Residence **WHITBY**

Port belonging to **WHITBY**

Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under upper Dk. **4428.04**
Do. of Poop **74.21**
Do. of R.C. Dk. CHART HOUSE **5.85**
Do. of Bridge House **11.28**
Do. of Forecastle
Do. of Houses on Dk. **127.00**
Do. of excess of Hatchways **28.66**
Do. above Crown of Engine Room **65.92**
Gross Tonnage **4746.96**
Less Crew Space **147.85**
above Crown of Engine Room **65.92**
AGE FOR FEES... **4533.19**
Engine Room **1519.03**
Navigation Spaces Etc. **391.25**

Breadth (greatest moulded) **51.50**
Depth, at middle of length from top of keel to top of upper deck beams at side **29.50**
Transverse Number **81.0**
Length on deck from fore part of stem to after part of stern post **383.**
Longitudinal Number **31023**
Depth "d," at middle of length (See Secs. 2 & 13) **26.0**
Proportions—Depths to Length—Upper Deck Beam at side to top of keel **12.98**
" " Long Bridge Deck Beam at side to top of keel **10.35**

Destined Voyage **CARDIFF**

If Surveyed while Building, Afloat, or in Dry Dock **YES**

Length on Deck **383.0** Feet. Inches. **383 0** BREADTH—Moulded **51 6** Feet. Inches. **51 6** DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams **27 0 1/2** Feet. Inches. **27 0 1/2** No. of Decks with flat laid **ONE**
Do. do. do. do. Second Dk. Beams **27 0 1/2** No. of Tiers of Beams **ONE**

Moulded depth, ft. **37** ins. **0** To Bridge Dk. Round of Upper Dk. Beam, Actual **12 1/2** ins.
Moulded depth, ft. **29** ins. **6** To Upper Dk.

FRAMING.				PILLARS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Approved
NAME, Angles, or Bars amidships 12 3 1/2 62 12 3 1/2 62				PILLARS, In 'tween Deck, size and spacing			
Do. in peaks 7 3 1/2 42 7 3 1/2 42				" " Hold " "			
Do. in way of Double Bottoms at Solid Floors 3 1/2 3 1/2 40 3 1/2 3 1/2 40				" Quarter 'tween Dks., " "			
" " at intermdt. Bkts. 7 1/2 3 1/2 42 7 1/2 3 1/2 42				" in Hold " "			
acing of Frames from centre to centre amidships 25 1/2 25 1/2				KEELSONS & STRINGERS.			
" " from # length to Collision bulkhead 25 1/2 25 1/2				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate			
" " in peaks 24 24				" Rider Plate			
EVERSED FRAME, Angles BULB ANGLE FRAMING.				" Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors 3 1/2 3 1/2 40 3 1/2 3 1/2 40				" Horizontal Plates on Floors			
" " at intermdt. Bkts. 7 3 42 7 3 42				" Angles or Bulb Angles			
FRAMING, depth of girder 12 12				SIDE KEELSONS, Number			
FLOORS, depth and thickness of Floor Plate at mid-line for # length amidships				" Angles or Bulb Angles			
" in way of Engine and Boiler Spaces				" Plate above floors, for length			
" thickness at the ends of vessel				" Intercostal Plate, for length			
" depth at # the half breadth, as per Rule				" Attached to outside Plating with Angle			
" height extended at the Bilges				BILGE KEELSON, Angles			
FLOORS in Cell. Double Bottoms 40 40				" Intercostal Plate for length			
" state if flanged (top & bottom) NOT FLANGED				" Attached to outside Plating with Angle			
" Spacing of Solid floors ON ALTERNATE FRAMES				SIDE STRINGERS, Number ONE			
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss. 42 50 42 50				" " FACE Angle 6 1/2 3 1/2 60 6 1/2 3 1/2 60			
" " Angles, Top SINGLE 4 1/2 4 1/2 60 4 1/2 4 1/2 60				" Intercostal Plate, for FULL length 15 1/2 42 15 1/2 42			
" " Bottom DOUBLE 4 1/2 4 1/2 60 4 1/2 4 1/2 60				" Attached to outside plating with Angle FLANGE			
" " to Floors SINGLE 6 6 46 6 6 46				Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge) 57 48 57 48			
" Brackets at intermdt. frmg., wdth & thcknss 36 40 36 40				" " " " br'dth & thickness (in way of Bridge) 5 1/2 60 5 1/2 60			
SIDE GIRDERS, number on each side & thickness TWO 38 TWO 38				" " " " Angle (clear of Bridge) 5 1/2 60 5 1/2 60			
" " state if flanged (top and bottom) NOT FLANGED				" " Tie Plate at sides of Hatchways			
" " Angles (top and bottom) 3 1/2 3 1/2 40 3 1/2 3 1/2 40				" Deck * Iron or Steel, for FULL lng.			
" " to Floors 3 3 40 3 3 40				" Thickness (clear of Bridge) IRON 46 46			
MARGIN PLATE, depth (exclusive of flange) 3 1/2 40 36 40				" (in way of Bridge) STEEL 36 36			
" and thickness 3 1/2 3 1/2 40 3 1/2 3 1/2 40				Wood Deck, Material & thickness			
" Angle to Outside Plating 3 1/2 3 1/2 40 3 1/2 3 1/2 40				Second Deck Stringer Plate, br'dth & thickness			
" " Floors 3 1/2 3 1/2 40 3 1/2 3 1/2 40				" Angles on ditto, No.			
" Brackets at intermdt. frmg., wdth & thcknss 36 40 36 40				" Tie Plates outside Hatchways			
" Height of Outside Brackets above at bilge 42 42 42				" Deck * Iron or Steel, for lng.			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake 42 54 IRON 42 54 IRON				" Wood Deck, Material & thickness			
" in Engine and Boiler space IRON 52 56 IRON 52 56				Third Deck Stringer Plate, br'dth & thickness			
" Remainder in Holds IRON 44 IRON 44				" Angles on ditto, No.			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3 1/2 54 9 3 1/2 54				" Tie Plates, outside Hatchways			
" In way of Long Bridge 8 1/2 3 1/2 50 8 1/2 3 1/2 50				" Deck * Material and thickness			
" Spacing ON EVERY FRAME				Fourth and Fifth Deck Stringer Plate, breadth & thickness			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 6 1/2 3 40 6 1/2 3 40				" " Angles on ditto, No.			
" Spacing ON EVERY FRAME				" " Tie Plates outside Hatchways			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 8 1/2 3 46 8 1/2 3 46				" " Deck, Material & thickness			
" Angles on upper edge ON EVERY FRAME				Poop Deck Stringer Plate, breadth & thickness 34 34 34 34			
" Spacing ON EVERY FRAME				" Angle on ditto 3 1/2 3 1/2 34 3 1/2 3 1/2 34			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 8 1/2 3 46 8 1/2 3 46				" Tie Plates STEEL 25 25			
" Angles on upper edge ON EVERY FRAME				" Deck, Material and thickness 5 1/2 P.P. 5 1/2 P.P.			
" Spacing ON EVERY FRAME				Bridge Deck Stringer Plate, br'dth & thickness 53 54 53 54			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 8 1/2 3 46 8 1/2 3 46				" Angle on ditto 4 1/2 4 1/2 58 4 1/2 4 1/2 58			
" Angles on upper edge ON EVERY FRAME				" Tie Plates			
" Spacing ON EVERY FRAME				" Deck, Material and thickness IRON 42 42			
				Forecastle Deck Stringer Plate, br'dth & th'kns 34 34 34 34			
				" Angle on ditto 3 1/2 3 1/2 34 3 1/2 3 1/2 34			
				" Tie Plates			
				" Deck, Material and thickness IRON 30 30			

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EQUIPMENT No. <u>33009</u>			LETTER <u>Y</u>			ANCHORS.			TONNAGE U. DK. OR PLATING No. FOR TRAWLERS <u>✓</u>					
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs. lbs.	Cwts.	qrs. lbs.	Tons.	cwts.	qrs. lbs.	Cwts.	qrs.	lbs.			
<u>42744</u>	1st Bower	<u>61</u>	<u>1</u> <u>7</u>			<u>49</u>	<u>0</u>	<u>2</u> <u>14</u>	<u>60</u>	<u>0</u>	<u>0</u>	<u>TAYLORS</u>	<u>S. TAYLOR & SONS</u>	<u>UFTON, 7-8-14 C.F. PERKINS</u>
<u>42742</u>	2nd "	<u>60</u>	<u>2</u> <u>7</u>			<u>48</u>	<u>12</u>	<u>2</u> <u>0</u>	<u>60</u>	<u>0</u>	<u>0</u>	"	"	"
<u>42743</u>	3rd "	<u>50</u>	<u>2</u> <u>0</u>			<u>42</u>	<u>13</u>	<u>3</u> <u>0</u>	<u>60</u>	<u>2</u>	<u>0</u>	"	"	"
	4th "													
	Collective weight	<u>172</u>	<u>1</u> <u>14</u>						<u>170</u>	<u>2</u>	<u>0</u>			
<u>18419</u>	Stream	<u>16</u>	<u>2</u> <u>0</u> <u>4</u>	<u>1</u>	<u>14</u>	<u>17</u>	<u>16</u>	<u>1</u> <u>0</u>	<u>16</u>	<u>1</u>	<u>0</u>	<u>COMMON</u>	"	<u>SID. 18-8-14 L. HOFFNER</u>
<u>18420</u>	Kedge	<u>7</u>	<u>0</u> <u>7</u>	<u>1</u>	<u>3</u> <u>7</u>	<u>9</u>	<u>7</u>	<u>0</u> <u>21</u>	<u>7</u>	<u>0</u>	<u>0</u>	"	"	"

U Patent date Name of Patent.

Stockless dot. Mechanical Tests.

CHAIN CABLES.										HAWSELS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table St.		Description.	Makers of Cables.	Where and when tested, and Superintended.	Material.	Length and Size supplied.		Breaking Test of Cable.		Length and Size per Table St.		
	Length.	Diam.	Statio- ing.	Break- ing.	Supplied.	Per Furl.	Length.	Diam.					Patoms.	Ins.	Patoms.	Ins.	Cons.	Towline.	Length.
7216	270	2 5/16	86 1/2	120 1/2	649.0-1.6	145-3-0	270	2 1/16	STEEL LINK	STANTON'S SONS	S.W.D. 7-8-14-1.	HAWSELS	2-90	8	-	2-90	8		
Iron Stream Cable Steel Wire	90	4 3/4	-	47	-	-	90	4 3/4				HAWSELS & WARPS	2-90	7	-	2-90	7		
												"	2-90	2 1/2	12 1/2	-	-		
												"	2-90	3 1/4	22	-	-		

Boats TWO LIFEBOATS 24 FT. ON GIG 18 FT. ONE DINGHY 18 FT. Steering Gear, Steam YES Steering Gear, Hand YES
Pumps, Number ONE DOWNY AND ONE HAND Diameter of Barrel SIX IN. State whether they are in efficient working order YES
Windlass is STEAM BY EMERSON WALKER THOMPSON BROS Captain ✓
Engine Room Skylights.—How constructed? STEEL PLATES AND ANGLES What arrangements for deadlights in bad weather? BULL EYES IN HINGED STEEL FLAPS
Coal Bunker Openings.—How constructed? " " " " How are lids secured? CLAMPS, BATTENS, WEDGES, ETC. Height above deck? 30
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 4 SCUPPERS EACH SIDE IN WELLS, ONE EACH SIDE, 2-8 x 1-5 ✓
Ceiling in Holds, thickness and material 2 1/2 W.W. Cargo Battens, thickness and material 4 x 1 1/2 W.W. ✓
Cargo Hatchways.—How formed? STEEL PLATES AND ANGLES Hatches, If strong and efficient? YES
State size No. 1 Hatch (Forward) 25-6 x 20-0 No. 2 Hatch 25-6 x 20-0 No. 3 Hatch 25-6 x 20-0 No. 4 Hatch 25-6 x 20-0
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch FIVE
No. of Breasthooks FOUR No. of Crutches DEEP FLOORS
Bulwarks, height above deck and description 4 FT. x 25 STEEL x 7 x 35 BULL STATE Main Rail, material and size STEEL 3-4 x 3 x 35
The foregoing is a correct description. W. M. Puckersgill Surveyor's Signature W. A. Grier
Builder's Signature (here only) W. M. Puckersgill 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) M 31-10-13.
1-11-13 18-11-13 15-1-14 EIT-1-14.

Workmanship. Are the butts of plating planed or otherwise fitted? PLANED AND OVERLAPPED
 Is the riveted work properly closed? YES
 Are the liners between the frames and plates solid single pieces? JOGGLED PLATING 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 OR OVERLAPPED? 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.) _____

The material and workmanship are good.

The vessel has been built in accordance with the approved plans, the Secretary's letters, as dated above, and otherwise in compliance with the Rules of the Society.

The Surveyor should state the Number of Report and Name of any Sister Vessel.
Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee £ 5 : 0 0 0
Special Survey Fee £ 2 138 : 6 : 6
Travelling Expenses, if any £ : :
Fees applied for, 20-9-1914
Received by me, 13/12/14
Certificate to be sent to SUNDERLAND
Date of issue 20/10/14
State whether the Vessel has been built under Special Survey YES
I am of opinion this Vessel should be Classed + 100A.1.
With, or without Freeboard, as condition of Class WITHOUT.
Wagner
Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute TUE. OCT. - 6. 1914
Character assigned TUE. OCT. 20. 1914

Plays 1860. + Lm.b. 9.14.

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The material and measurement are given.

The record has been built in accordance with the approved plans. The drawings

There, as before, great differences in appearance, but the habits of the country.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 35.5 ft., R.Q.D. ✓ ft., Bridge 221 ft., Forecastle 37.25 ft.

(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated. **NOT JOINED**

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). 1 DE (P. 52, P. 53)

Official No. 137071 ; Signal Letters State if Machinery is fitted aft NO

How are the surfaces preserved from oxidation? Inside CEMENT AND PAINT Outside PAINT

RTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors **CELLULAR SYSTEM**

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Under bottom, aft					

able bottom, alt.	131.75	360	Fore peak tank,	124.2
able bottom, under Engines and Boilers,	42.5	176	After peak tank,	217

able bottom, if under Engines only,	—	Deep tank, aft,	—
able bottom, if under Boilers only,	—	Deep tank, forward,	—
able bottom, forward,	—		—

Other tanks, if fitted, (If necessary, furnish further information by sketch.)	163-623	554	1090
	Total capacity of double bottom		

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

1933 Dec 24 Jan 6 9 15 20 23 29 Feb 2 4 12 14 20 25 Mar 4 11
16 20 25 30 Apr 2 4 14 22 27 30 May 6 12 28 June 5 11 23

Date 7-11-13 of S S 24 30 while b Jul 3 8 13 23 30 31 Aug 4 6 9 10 12 14 24 27 Sep 1 4

185 in builder's yard.

DATES held w
8. 10. 14. 18. 22. 24.

© 2020 Total No. of Visits 55

[Faint handwritten notes at the bottom of the page]

Surveyor's Signature W. J. [Signature] Lloyd's Register



Foundation