

With or Without
Disconnected Erections.

STEEL STEAMER.

Date of completion of report
Survey held at

State if Report is also sent on the Machinery of the Vessel
15. 3-17 Port of Hull
Date, First Survey May 21/15 Last Survey March 13th 1917

Received at London Office

No. 29850

On the (State if Single, Twin, or Triple Screw)

TONNAGE under 5323.63
Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk. 5323.63
Total under Upper Dk. 144.33
Do. of Poop 330.58
Do. of R. Q. Dk. 11.70
Do. of Bridge House 47.54
Do. of Forecastle 5948.08
Do. of Houses on Dk. 219.10
Do. of excess of Hatchways
Do. above Crown of Engine Room... 5698.98
Gross Tonnage 1903.39
Less Crew Space 81.13
Less above Crown of Engine Room... 3714.47

CLASS - 100 A.1.
Breadth (Greatest moulded) 54.75
Depth, at middle of length from top of keel to top of upper deck beams at side 31.75
Transverse Number 186.50
Length on deck from fore part of stem to after part of stern post 418.42
Longitudinal Number 136193.3
Depth "d," at middle of length (See Secs. 2 & 13) 117.50
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 113.17
Long Bridge Deck Beam at side to top of keel 110.52

Rig Schooner.
Master F. V. Bething
Year of appointment (1) As Master in service of owner of present vessel—1917 (2) As Master of this vessel—1917
Built at Hull
When built 1917 Launched Nov. 28th 1916
By whom built E. S. & Engineering Co. Ltd.
Owners British Admiralty
Managers Lane & Macandrew Ltd.
(Where necessary to be entered in Reg. Book.)
Residence
Port belonging to London

Destined Voyage If Surveyed while Building, Afloat, or in Dry Dock Both

AMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	PILLARS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
Register, Length 418.50 breadth 53.00 depth 27.50							PILLARS, In 'tween Deck, size and spacing					
for Bars amidships	11	3 1/2	63	11	3 1/2	63	" " Hold					
Length Bulkhead	10	3 1/2	36	10	3 1/2	36	" " Quarter 'tween Dks.,					
Bottoms at Solid Floors	3 1/2	3 1/2	42	3 1/2	3 1/2	42	" " in Hold					
" at intermdt. Bkts.	8	3 1/2	42	8	3 1/2	42	KEELSONS & STRINGERS.					
om centre to centre amidships	36			36			CENTRE LINE KEELSON, Vertical Plate above					
" from 3-7	27			27			floors, Through Plate, or Intercostal Plate					
length to Collision bulkhead	24			24			" Rider Plate					
" in peaks							" Flat Plate Keel Angles					
E, Angles	3 1/2	3 1/2	42	3 1/2	3 1/2	42	" Horizontal Plates on Floors					
Bottoms at Solid Floors	7 1/2	3	42	7 1/2	3	42	" Angles or Bulb Angles					
" at intermdt. Bkts.							SIDE KEELSONS, Number					
girder	11			11			" Angles or Bulb Angles					
d thickness of Floor Plate							" Plate above floors, for length					
ie for 1/2 length amidships							" Intercostal Plate, for length					
ine and Boiler Spaces							" Attached to outside Plating with Angle					
ie ends of vessel							BILGE KEELSON, Angles					
half breadth, as per Rule							" Intercostal Plate for length					
ed at the Bilges							" Attached to outside Plating with Angle					
ouble Bottoms							SIDE STRINGERS, Number					
anged (top & bottom)							" " Angle on face					
Solid floors							" Intercostal Plate, for length					
in Dbl. bottom, dpth. & thickness							" Attached to outside plating with Angle					
Angles, Top	4 1/2	4 1/2	60	4 1/2	4 1/2	60	Upper Deck Stringer Plate, br'dth & thickness					
" Bottom	4 1/2	4 1/2	60	4 1/2	4 1/2	60	(clear of Bridge)					
" to Floors	3 1/2	3 1/2	42	3	3	42	" " " " br'dth & thickness					
intermdt. frmg., wdth & thkns							(in way of Bridge)					
umber on each side & thickness							" " " " Angle (clear of Bridge)					
tate if flanged (top and bottom)							" Tie Plate at sides of Hatchways					
Angles (top and bottom)	3 1/2	3 1/2	42	3 1/2	3 1/2	42	Deck * Iron or Steel, for full lng.					
" to Floors	3	3	40	3	3	40	" Thickness (clear of Bridge)					
depth (exclusive of flange)	38	52		38	52		" (in way of Bridge)					
and thickness	4	4	48	4	4	48	Wood Deck, Material & thickness					
Angle to Outside Plating	3 1/2	3 1/2	42	3 1/2	3 1/2	42	Second Deck Stringer Plate, br'dth & thickness					
" Floors	3 1/2	3 1/2	42	3 1/2	3 1/2	42	" Angles on ditto, No.					
intermdt. frmg., wdth & thkns							" Tie Plates outside Hatchways					
Outside Brackets above at bilge							Deck * Iron or Steel, for full lng.					
PLATING, breadth and							Wood Deck, Material & thickness					
ness of Middle Line Strake							Third Deck Stringer Plate, br'dth & thickness					
in Engine and Boiler space							" Angles on ditto, No.					
Remainder in Holds							" Tie Plates, outside Hatchways					
Deck, Single Angle, Bulb							Deck * Material and thickness					
Plate, Tee Bulb, or Channel							Fourth and Fifth Deck Stringer Plate, breadth & thickness					
Long Bridge							" Angles on ditto, No.					
every frame							" Tie Plates outside Hatchways					
Deck, Single Angle, Bulb							" Deck, Material & thickness					
Plate, Tee Bulb, or Channel							Poop Deck Stringer Plate, breadth & thickness					
Long Bridge							" Angle on ditto					
every frame							" Tie Plates					
Fourth Deck, Single Angle,							Deck, Material and thickness					
ngle, Plate, Tee Bulb, or Channel							Bridge Deck Stringer Plate, br'dth & thickness					
on upper edge							" Angle on ditto					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,							" Tie Plates					
Tee Bulb, or Channel							Deck, Material and thickness					
" Angle on upper edge							Forecastle Deck Stringer Plate, br'dth & th'kns					
" Spacing							" Angle on ditto					
BEAMS, Forecastle Deck, Angle, Bulb Angle,							" Tie Plates					
Plate, Tee Bulb, or Channel							Deck, Material and thickness					
" Angles on upper edge												
" Spacing												

Form No. 1A. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. COLLISION PARTITION. LONGITUDINAL. PLATING. RIVETING. Upper Deck Stringer Plate. Second Deck Stringer Plate. FRAMES. REVERSED FRAMES. MASTS, SPARS, &c. Lower Masts. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

Form No. 1B. EQUIPMENT No. LETTER Z. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchway. State size No. 1 Hatch. State size No. 2 Hatch. State size No. 3 Hatch. State size No. 4 Hatch. Number of Web Plates. Number of Breasthooks. Number of Crutches. The foregoing is a correct description. BUILDING & ENGINEERING CO., LIMITED. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? to plate, &c., conform well to each other? from the faying surfaces? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks. The Surveyor should state the Number of Report and Name of any Sister Vessel. The amount of Entry Fee. Special Survey Fee. Trimming Expenses, if any. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. Lloyd's Register of Shipping. TUE 26 JUN 1917. TUE 4 SEP 1917. FRI 14 SEP 1917.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 48.75 ft., R.Q.D. ✓ ft., Bridge 99.5 ft., Forecastle 47.92 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as should appear in the Register Book) 2 dks (stb)

Official No. 140 252; Signal Letters ✓ State if Machinery is fitted aft No.
How are the surfaces preserved from oxidation? Inside paint, oil, cement & putty Outside paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	<u>21.0</u>	<u>135</u>
Double bottom, under Engines and Boilers,			After peak tank,	<u>16.0</u>	<u>55</u>
Double bottom, if under Engines only,	<u>49</u>	<u>150</u>	Deep tank, aft,		
Double bottom, if under Boilers only,	<u>27</u>	<u>dry tank</u>	Deep tank, forward,		
Double bottom, forward,	<u>20</u>	<u>23</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>173</u>	(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. 2636

Date

18/6/15

No.

614 in builder's yard.

DATES OF SURVEYS held while building

1915: - May 21 to Dec 31 = 62. 1916: - Jan 3 to Dec 29 = 173
1917: Jan 3 to Mar 13 = 46.

Surveyor's Signature

W. R. W. Aspinall

Total No. of Visits

28

Lloyd's Register Foundation