

With or Without

Disconnected Erections.

STEEL STEAMER.

Received at London Office

TUE SEP. 7 1920

Date of completion of report 4th Sept 1920 State if Report is also sent on the Machinery of the Vessel

Survey held at Newcastle Port of Newcastle on Tyne No. 43500.
Date, First Survey 16th April 1919 Last Survey 2nd August 1920

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

Single, S. S. "GASLIGHT"

Rig Fore mast.

TONNAGE under Tonnage Deck...

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

Total under Upper Dk. 1309.34

Do. of R.Q.Dk. 192.05

Do. of Bridge 21.73

Do. of Forecastle 31.84

Do. of Houses on Dk. 46.52

Do. of excess of Hatchways 94.26

Do. above Crown of Engine Room 1695.84

Gross Tonnage 1695.84

Less Crew Space 64.69

Less above Crown of Engine Room 1631.15

TONNAGE FOR FEES 542.67

Less Engine Room 91.30

Less Navigation Spaces

CLASS

Breadth (greatest moulded) 37.5

Depth, at middle of length from top of keel to top of upper deck beams at side 18.58

Transverse Number 56.08

Length on deck from fore part of stem to after part of stern post 260

Longitudinal Number 14580

Depth "d," at middle of length (See Secs. 2 & 18) 19.16

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.99

" " Long Bridge Deck Beam at side to top of keel 11.51

Master George A. Duncan

Year of appointment (1) As Master in service of owner of present vessel—19 18 (2) As Master of this vessel—19 20

Built at Newcastle on Tyne

When built 1920 Launched 18th May 1920

By whom built Wood Skinner & Co Ltd

Owners The Gaslight & Coke Co. Ltd

Managers Stephenson Clarke & Co Ltd

Residence Newcastle

Port belonging to London

or Tonnage on Beam

997.18

Destined Voyage London

If Surveyed while Building Afloat, on in Dry Dock Yes

FEET. INCHES. BREADTH—Moulded 37. 6. DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 16 5 1/2 No. of Decks with flat laid one No. of Tiers of Beams one

Moulded depth, ft. 29 ins. 7 To Bridge Dk. Round of Upper Dk. Beam, Actual 9 1/2 ins. Moulded depth, ft. 18 ins. 7 To Upper Dk.

Dimensions of Ship per Register, Length 260.6 breadth 37.70 depth 16.40.

FRAMING.				PILLARS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
ME, Angles, or E or L Bars amidships	8	3	44	PILLARS In 'tween Deck, size and spacing	2 1/2	54	2 1/2
in peaks	5 1/2	3	40	" " Hold	"	"	"
in way of Double Bottoms at Solid Floors	3	3	34	" Quarter 'tween Dks.,	"	"	"
" " at intermdt. Bkts.	"	"	"	" " in Hold	"	"	"
ing of Frames from centre to centre amidships	27	"	27	KEELSONS & STRINGERS.			
" " from 1/2 length to Collision bulkhead	23	"	23				
" " and in peaks	"	"	"				
ERSED FRAME, Angles	3	3	34				
in way of Double Bottoms at Solid Floors	"	"	"				
" " at intermdt. Bkts.	"	"	"				
MING, depth of girder	41	34	34				
ORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	35	34	34				
in way of Engine and Boiler Spaces	34	34	34				
thickness at the ends of vessel	34	34	34				
depth at 1/2 the half breadth, as per Rule	"	"	"				
height extended at the Bilges	"	"	"				
ORS in Cell. Double Bottoms	20	"	20	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	"	"	"
state if flanged (top & bottom)	27	"	27	Rider Plate	"	"	"
Spacing of Solid floors	41	44	44	Flat Plate Keel Angles	"	"	"
TRE GIRDER, in Dbl. bottom, dpth. & thcknss.	35	44	44	Horizontal Plates on Floors	"	"	"
" Angles, Top	4	4	50	Angles or Bulb Angles	"	"	"
" Bottom	4	4	50	SIDE KEELSONS, Number	"	"	"
" to Floors	3	3	32	Angles or Bulb Angles	"	"	"
Brackets at intermdt. frm., wdth & thkns	one	32	one	Plate above floors, for length	"	"	"
E GIRDERS, number on each side & thickness	yes	yes	yes	Intercoastal Plate, for length	"	"	"
state if flanged (top and bottom)	3	3	32	Attached to outside Plating with Angle	"	"	"
Angles (top and bottom)	3	3	32	BILGE KEELSON, Angles	"	"	"
to Floors	Flanged	"	"	Intercoastal Plate for length	"	"	"
GIN PLATE, depth (exclusive of flange) and thickness	38 1/2	32	36	Attached to outside Plating with Angle	"	"	"
Angle to Outside Plating	3 1/2	3 1/2	3 1/2	SIDE STRINGERS, Number	Two	24 1/2	26
Floors	3	3	32	Angle	5 1/2	3 1/2	40
Brackets at intermdt. frm., wdth & thkns	23	"	23	Intercoastal Plate, from 975 102	6	6	40
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	76	625	76	Attached to outside plating with Angle	"	"	"
in Engine and Boiler space	825	625	38	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	69	60	69
Remainder in Holds	625	625	34	br'dth & thickness (in way of Bridge)	"	"	"
MS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	40	Angle (at bridge)	5 x 5 x 60	5 x 5	60
In way of Long Bridge	"	"	"	Tie Plate at sides of Hatchways	3 1/2	3 1/2	36
R9 Spacing	27	"	27	Deck, * Steel, for full lng.	34	6	30
MS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7	3	38	Thickness (clear of Bridge)	"	"	"
Spacing	27	"	27	(in way of Bridge)	"	"	"
MS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	"	"	"	Wood Deck, Material & thickness	66	54	"
Angles on upper edge	"	"	"	Second Deck Stringer Plate, br'dth & thickness	4 x 4 x 48	4 x 4 x	48
Spacing	"	"	"	Angles on ditto, No.	3 1/2 x 3 1/2 x 36	"	"
MS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	36	Tie Plates outside Hatchways	32	6	30
Angles on upper edge	"	"	"	Deck, * Steel, for full lng.	32	6	30
Spacing	27	"	27	Wood Deck, Material & thickness	"	"	"
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	50	Third Deck Stringer Plate, br'dth & thickness	"	"	"
Angles on upper edge	"	"	"	Angles on ditto, No.	"	"	"
Spacing	46	"	46	Tie Plates, outside Hatchways	"	"	"
"	"	"	"	Deck, * Material and thickness	"	"	"
"	"	"	"	Fourth and Fifth Deck Stringer Plate, br'dth & thickness	"	"	"
"	"	"	"	Angles on ditto, No.	"	"	"
"	"	"	"	Tie Plates outside Hatchways	"	"	"
"	"	"	"	Deck, Material & thickness	"	"	"
"	"	"	"	Poop Deck Stringer Plate, breadth & thickness	"	"	"
"	"	"	"	Angle on ditto	"	"	"
"	"	"	"	Tie Plates	"	"	"
"	"	"	"	Deck, Material and thickness	"	"	"
"	"	"	"	Bridge Deck Stringer Plate, br'dth & thickness	40	34	40
"	"	"	"	Angle on ditto	3 x 3 x	34	3 x 3 x
"	"	"	"	Tie Plates	"	"	"
"	"	"	"	Deck, Material and thickness	75	24	"
"	"	"	"	Forecastle Deck Stringer Plate, br'dth & thickness	30	30	30
"	"	"	"	Angle on ditto	3 x 3 x 30	3 x 3 x	30
"	"	"	"	Tie Plates	8 x 30	8 x 30	"
"	"	"	"	Deck, Material and thickness	30	30	30

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

GENERAL REMARKS—(continued).

[Faint, mostly illegible handwritten notes and sketches, possibly of a ship's hull or deck layout, are visible in this section.]

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. 153.16 ft., Bridge 51.75 ft., Forecastle 28.5 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 in the Register Book) One steel

Official No. 144696; Signal Letters _____ State if Machinery is fitted aft no

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

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>76.5</u>	<u>180.</u>	Fore peak tank,	<u>19.37</u>	<u>91</u>
Double bottom, under Engines and Boilers,			After peak tank,	<u>15.33</u>	<u>150</u>
Double bottom, if under Engines only,	<u>18.0</u>	<u>49</u>	Deep tank, aft,		
Double bottom, if under Boilers only, <u>Dry tank</u>	<u>15.75</u>		Deep tank, forward,		
Double bottom, forward,	<u>103.50</u>	<u>219</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>448</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 213.75

State whether the above have been tested as required by the Rules yes, including dry tank under boilers

Order for Special Survey No. 1827.

Date 27.5.19.

No. 218 in builder's yard.

DATES of Surveys held while building

1919:- 16/4 5/5 15/5 28/5 5/6 13/6 8/7 17/7 19/7 24/7 7/8 13/8
5/9 16/9 25/9 1/10 6/10 14/10 6/10 12/10 29/10 11/12 17/12 23/12
1920:- 16/1 30/1 6/2 20/2 24/2 3/3 16/3 13/4 22/4 28/4
4/5 5/5 10/5 12/5 14/5 17/5 8/6 11/6 13/7 16/7 23/7 12/8 16/8
17/8 24/8

Total No. of Visits 50

Surveyor's Signature

[Handwritten signature]

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