

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office MON 12 JAN 1919

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

Date of completion of report *9th January 1919* Port of *Newcastle-on-Tyne*  
Survey held at *Newcastle-on-Tyne* Date, First Survey *22nd March 1918* Last Survey *24th December 1918*

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

TONNAGE under 2858.03

Tonnage Deck 2858.03

on Tonnage Dk. 2858.03

under Upper Dk. 2858.03

on Tonnage Dk. 2858.03

ridge House 25.48

recastle 4.58

ouses on Dk. 18.58

ess of Hatchways 35.41

rown of Room 3099.35

onnage 151.05

Space 151.05

rown of Room 991.79

FOR FEES 99.81

ine Room 99.81

igation Spaces 99.81

Tonnage 1856.70

on Deck 1856.70

Rule 1856.70

CLASS 100 A1

FEET.

Master C. A. Wilson

Year of appointment

(1) As Master in service of owner of present vessel: 191  
(2) As Master of this vessel: 191

Built at Newcastle-on-Tyne

When built 1918 Launched 21st Sept 1918

By whom built Wood Skinner & Co. Ltd

Owners The Shipping Controller

Managers W. B. C. Balls & Sons

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

Residence North Shields

Port belonging to London

Destined Voyage

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

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
331	0	Moulded	46	6	Top of Floors to top of Upper Dk. Beams	23	25	one
					Do. do. do. do. Second Dk. Beams			one
Moulded depth, ft. 33 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 11 1/2 ins.								
Moulded depth, ft. 25 ins. 6 To Upper Dk. Dk. Beam, Actual								

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.
E. Angles, E. Bars amidships	10	3 1/2	46	10	3 1/2	46	10
in peaks	6	3	48	6	3	48	6
in way of Double Bottoms at Solid Floors	3 1/2	13 1/2	36	3 1/2	3 1/2	36	3 1/2
For 2 of 3/5 L	5	5	42	5	5	42	5
g of Frames from centre to centre amidships	24 1/2		24 1/2				
" " from 1/2 length to Collision bulkhead	24 1/2		24 1/2				
" " in peaks	24		24				
RSED FRAME, Angles	3	3	36	3	3	36	3
in way of Double Bottoms at Solid Floors	10		10				
" " at intermdt. Bkts.	39	34	39	34			
ING, depth of girder	ES-38 BS-44	ES-38 BS-44					
RS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	34	34					
in way of Engine and Boiler Spaces	46	46					
thickness at the ends of vessel	39	34	39	34			
depth at 1/2 the half breadth, as per Rule	no	no					
height extended at the Bilges	one	one					
RS in Cell. Double Bottoms	one	one					
state if flanged (top & bottom)	Top	Top					
Spacing of Solid floors	3 1/2	3 1/2	36	3 1/2	3 1/2	36	3 1/2
REGIRDER, in Dbl. bottom, dpth. & thknss.	39	48	38	39	48	38	39
" Angles, Top	5	5	60	5	5	60	5
" Angles, Bottom	3 1/2	3 1/2	44	3 1/2	3 1/2	44	3 1/2
" " to Floors	5	5	60	5	5	60	5
Brackets at intermdt. frmg., wdth & thknss	one	one					
GIRDERS, number on each side & thickness	one	one					
" state if flanged (top and bottom)	Top	Top					
" Angles (top and bottom)	3 1/2	3 1/2	36	3 1/2	3 1/2	36	3 1/2
" " to Floors	Flanged						
IN PLATE, depth (exclusive of flange) and thickness	40	42	40	42			
" Angle to Outside Plating	3 1/2	3 1/2	42	3 1/2	3 1/2	42	3 1/2
" " Floors	3 1/2	3 1/2	36	3 1/2	3 1/2	36	3 1/2
Brackets at intermdt. frmg., wdth & thknss	27		27				
BOTTOM PLATING, breadth and thickness of Middle Line Strake	72	40	36	68	40	36	72
" " in Engine and Boiler space	ES-44 BS-52	ES-44 BS-52					
" " Remainder in Holds	36	44	36	44			
NS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	42	9	3 1/2	42	9
" In way of Long Bridge	24 1/2		24 1/2				
" Spacing	every frame	every frame					
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	38	7	3	36	8
" Spacing	every frame	every frame					
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	44	8	3	44	8
" Angles on upper edge	every frame	every frame					
" Spacing	every frame	every frame					
BEAMS, Bridge Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	44	8	3	44	8
" Angles on upper edge	every frame	every frame					
" Spacing	every frame	every frame					
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	44	8	3	44	8
" Angles on upper edge	every frame	every frame					
" Spacing	every frame	every frame					

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



GENERAL REMARKS—(continued).

*[Faint, mostly illegible handwritten text in the upper section of the form, likely bleed-through from the reverse side.]*

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 32.9 ft., R.Q.D. 100.0 ft., Bridge 100.0 ft., Forecastle 28 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 should appear in the Register Book) 1 Deck (stl)  
 Official No. 142747; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft no  
 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.

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>102.1</u>	<u>222</u>	Fore peak tank,	<u>20.0</u>	<u>11</u>
Double bottom, under Engines and Boilers,	<u>38.8</u>	<u>137</u>	After peak tank,	<u>22.0</u>	<u>12</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>143.0</u>	<u>378</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>737</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. 4742

Date 14 Jan 1918

No. 212 in builder's yard.

Dates of Surveys held while building

1918  
Mar 22. 28. Apr 15. 24. 29. May 1. 3. 14. 17. 24. 25 July 1. 8. 11. 17. 23. 26. 30. Aug 2. 7. 9.  
Sept 2. 10. 14. 16. 19. 20. 21. Oct 2. 8. 25. 31. Nov. 5. 8. 14. 15. 18. 26 Dec. 3. 5. 7. 20. 21. 24.

Surveyor's Signature

Hy. B. Tiltman  
 Lloyd's Register Foundation