

With or Without
Disconnected Erections.

STEEL STEAMER.

TUE JAN 7-1919

Received at London Office

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

Date of completion of report
Survey held at *SUNDERLAND*

6 JAN 1919

Port of *SUNDERLAND*

Date, First Survey *12 Apr 18*

Last Survey *4 Jan 1919*

No. *27401*

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

Steel Single Screw S.S. "WAR MERLIN"

Rig *Signalling Mast only*

TONNAGE under

CLASS *100 A.I.*

FEET.

Master *H. Griffiths*

Year of appointment

(1) As Master in service of
owner of present vessel:—1918
(2) As Master of this
vessel:—1918

Tonnage Deck...

Breadth (greatest moulded).....

52 00

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

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

31 00

Do. of Poop.....

Transverse Number.....

83 00

Do. of Bridge House (House in)

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

400 0

Do. of Forecastle (House in)

Longitudinal Number.....

33200

Do. of Houses on Dk.

Depth "d," at middle of length (See Secs. 2 & 13)....

18 4

Do. of excess of Hatchways

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

12 90

Do. above Crown of Engine Room

Long Bridge Deck Beam at side to top of keel.....

10 20

Gross Tonnage.....

Destined Voyage

Not stated

Surveyed while Building *Yes* Afloat, *Yes* in Dry Dock *Yes* Special Survey *Yes*

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES..

Less Engine Room

Less Navigation Spaces

Less above Crown of E.R.

Register Tonnage as out on Beam

LENGTH on Deck as per Rule

Feet. Inches. BREADTH—Moulded

Feet. Inches.

DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams

Feet. Inches.

Feet. Inches.

No. of Decks with flat laid

No. of Tiers of Beams

28 5 1/2

19 5 1/2

Two

FRAMING.

FRAME, Angles, Bars amidships

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Do. in peaks

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at intermdt. Bkts

Spacing of Frames from centre to centre amidships

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PILLARS.

PILLARS In 'tween Deck, size and spacing

Do. in peaks

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Spacing of Pillars from centre to centre amidships

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Spacing of Pillars from centre to centre amidships

Do. in way of Double Bottoms at

Form No. 1A

*The Survivors are requested not to write on
below the Committee's Minute.*

GENERAL REMARKS—(continued).

WEB FRAMES, in Fore Bo
No. of Side String
FRAMES, in E. & B.
FRAMES, in After B
No. of Side String
Size of Face Angles
PLATES to S
Frames, depth and
KHEADS.
Vessel.
ULKHEADS 7
Collision,,
TUBINAL,,
outside Plates do
Sluice Valves an
STRAKES.
PLATE KEEL...
DARD OF A Stra
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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 49.25 ft., R.Q.D. — ft., Bridge 112.66 ft., Forecastle 39.7 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 and 3rd, 2 and 3rd.
Official No. 142757; Signal Letters —

How are the surfaces preserved from oxidation? Inside COATING IN E.B. TANKS AND PAINT State if Machinery is fitted aft NO

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capac Tons.
Double bottom, aft,	<u>121.38</u>	<u>345</u>	Fore peak tank,	—	—
Double bottom, under Engines and Boilers,	<u>39.00</u>	<u>159</u>	After peak tank,	—	<u>135</u>
Double bottom, if under Engines only,	—	—	Deep tank, aft,	—	<u>195</u>
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—
Double bottom, forward,	<u>179.83</u>	<u>563</u>	Other tanks, if fitted,	—	—
	Total capacity of double bottom	<u>1067</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. 5313

Date 17.12.17

No. 402 in builder's yard.

DATES of Surveys held while building

1918. Apr. 12. 15. 17. 19. 22. 24. 26. 30. May 2. 1918. 22. 27. 31. Jun 4. 8. 10. Jul 2. 4. 8. 9. 11. 12. 15. 17. 22. 26. 29. 31. Aug 1. 2. 8. 13. 16. 20. 22. 23. 26. 28. Sep 2. 3. 6. 9. 12. 17. 18. 19. 23. 25. 30. Oct 1. 3. 7. 9. 10. 14. 15. 17. 21. 22. 26. 28. 30. 31. Nov 2. 8. 14. 19. 20. 22. 25. Dec 1. 7. 9. 20. 22. 24. 27. 28. 31. Jan 2. 4.

Total No. of Visits 83

Surveyor's Signature L. S. Aitken



Lloyd's Register Foundation