

Awning or Shelter Deck, or Pt. Awning Deck.

STEEL STEAMER.

No. 6732.

Port of *Sydney, N.S.W.* Date of completion of Report *22nd Nov 1920.* Received at London Office *FRI. 21 JAN. 1921*
Survey held at *Sydney, N.S.W.* Date, First Survey *22nd August 1919.* Last Survey *22nd November 1920.*
On the (State if Single, Twin, or Triple Screw) *Single Screw S. "EUDUNDA"* Rig *Two Pole Masts.*

TONNAGE under
Tonnage Deck...
Do. between Tonnage Dk. and
3rd, 4th, or Awning Dk.
Total under Upper Dk.
Do. of Poop
Do. of R. Qr. Dk.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck
Do. of excess of Hatchways
Do. above Crown of
Engine Room
Gross Tonnage
Less Crew Space
Less above Crown of
Engine Room
TONNAGE FOR FEES...
Engine Room
Navigation Spaces

CLASS *100 A.1.* **FEET.**
Breadth (greatest moulded) *47.75*
Depth, at middle of length from top of keel to top of
beams at side of uppermost Continuous Deck *33.64*
Deduct height of 'tween deck when this does not exceed 8ft. *7.56*
Transverse Number *73.83*
Length on deck from fore part of stem to after part of
sternpost *331.0*
Longitudinal Number *24437*
Depth "d" at middle of length. See Secs. 2 & 13 *22.58*
Proportions, Depths to Length, Uppermost Continuous
Deck at side to top of keel *9.8*
" " " Upper Deck at side
to top of keel *12.7*

Master *✓*
Year of Appointment *✓*
Built at *Sydney, N.S.W.*
When built *1920* **Launched** *29.3.20.*
By whom built *Commonwealth Naval Dockyard, Cockatoo, Sydney.*
Owners *Commonwealth Govt. Line of Steamers.*
Managers *Government.*
(Where necessary to be entered in Reg. Book.)
Residence *Melbourne.*
Port belonging to *Sydney N.S.W.*

Destined Voyage *Melbourne to complete If Surveyed while Building, Afloat, or in Dry Dock all three*

| TH on | Ft. | Ins. | BREADTH | Ft. | Ins. | DEPTH, ACTUAL | Top of Floors to top of Awn. or Shelter Dk. Beams | Ft. | Ins. | No. of Decks with flat laid |
|---------|-----|------|---------|-----|------|---------------|---|-----|------|-----------------------------|
| er Rule | 331 | 0 | Moulded | 47 | 9 | Do. | do. Upper Deck Beams | 31 | 13 | 2 |
| Length | 331 | 0 | breadth | 47 | 9 | depth | Upper Deck | 26 | 1 | 2 |

| FRAMING. | | | | PILLARS. | | | |
|---|-----------------|-----------------|---------------------------------|---|-----------------|-----------------|---------------------------------|
| Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches per Rule Or as Approved. | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches per Rule Or as Approved. |
| Angles, or E or L Bars, amidships ... | | | | PILLARS, In 'tween Deck, size and spacing | | | |
| peaks ... | 7 | 3 1/2 | 385 | 7 | 3 1/2 | 38 | 38 |
| way of Double Bottoms at Solid Floors | 3 1/2 | 3 1/2 | 375 | 3 1/2 | 3 1/2 | 375 | 375 |
| " " at intermdt. Bkts. | 3 1/2 | 3 1/2 | 375 | 3 1/2 | 3 1/2 | 375 | 375 |
| of Frames from centre to centre amidships | 28 | Bottom | 28 | Bottom | | | |
| length to collision bulkhead | 27 | Sides | 27 | Sides | | | |
| of Frames from centre to centre in peaks | 24 | apc | 24 | apc | | | |
| SED FRAME, Angles... | | | | KEELSONS AND STRINGERS. | | | |
| way of Double bottoms at Solid Floors | 3 1/2 | 3 1/2 | 375 | 3 1/2 | 3 1/2 | 375 | 375 |
| " " at intermdt. Bkts. | 3 1/2 | 3 1/2 | 375 | 3 1/2 | 3 1/2 | 375 | 375 |
| NG, depth of girder | 23 1/2 | 46 | 23 1/2 | 46 | | | |
| S, depth and thickness of Floor Plate | 42 | 40 | 42 | 40 | | | |
| at mid-line for 1/2 length amidships | 40 | 50 | 40 | 50 | | | |
| n way of Engine and Boiler spaces | 34 | | 34 | | | | |
| thickness at the ends of vessel | 39 3/4 | | 39 3/4 | | | | |
| depth at 1/2 the half-bdth. as per Rule | ✓ | | ✓ | | | | |
| height extended at the Bilges | 40 | | 40 | | | | |
| S, in Cell Double Bottoms | No | | No | | | | |
| state if flanged (top and bottom) | 5-6 3/4 | | 5-6 3/4 | | | | |
| spacing of Solid | 42 | 48 | 38 | 42 | 48 | 38 | 38 |
| E GIRDER, in Dbl. bottom, dpth. & thknss | 6 | 6 | 60 | 6 | 6 | 60 | 60 |
| " Angles, Top | 6 | 6 | 60 | 6 | 6 | 60 | 60 |
| " " Bottom | 6 | 6 | 60 | 6 | 6 | 60 | 60 |
| " " to Floors | 6 | 6 | 7/16 | 6 | 6 | 7/16 | 7/16 |
| Brackets at intermdt. frmng. wdth & thknss | ✓ | | ✓ | | | | |
| IRDERS, number and thickness | 36 | 34 | 36 | 34 | | | |
| state if flanged (top & bottom) | No | | No | | | | |
| Angles | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 |
| N PLATE, depth (exclusive of flange) | 42 | 42 | 42 | 42 | | | |
| and thickness | 3 1/2 | 3 1/2 | 7/16 | 3 1/2 | 3 1/2 | 7/16 | 7/16 |
| Angles to outside plating | 6 | 3 1/2 | 7/16 | 6 | 3 1/2 | 7/16 | 7/16 |
| " to floors | ✓ | | ✓ | | | | |
| Brackets at intermdt. frmng. wdth & thknss | 36 | | 36 | | | | |
| Height of Brackets above at bilge | 56 | 46 | 38 | 56 | 46 | 38 | 38 |
| BOTTOM PLATING, breadth and thickness of Middle Line Strake | 46 | 54 | 46 | 54 | | | |
| " thickness in Engine and Boiler space | 38 | 34 | 38 | 34 | | | |
| LING, Remainder in Holds | 11 x 38 | Plat | 11 x 38 | Plat | | | |
| Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | 14 x 40 | Plat | 14 x 40 | Plat | | | |
| Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | ✓ | | ✓ | | | | |
| Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | 6 | 3 1/2 | 50 | 6 | 3 1/2 | 50 | 50 |
| Angles on upper edge | 24 | | 24 | | | | |
| Spacing | ✓ | | ✓ | | | | |
| BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel | ✓ | | ✓ | | | | |
| " Angles on upper edge | ✓ | | ✓ | | | | |
| Spacing | ✓ | | ✓ | | | | |
| BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel | ✓ | | ✓ | | | | |
| " Angles on upper edge | ✓ | | ✓ | | | | |
| Spacing | ✓ | | ✓ | | | | |

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

GENERAL REMARKS—(continued). The Tonnages and Registered dimensions have not yet been received from Builders, these will be forwarded at an early date.

“PARTICULARS OF LONGITUDINAL FRAMING

Sydney Report.
No 6732.

[illegible]

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE :—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

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etc., on the first page.
A C Heron

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) 2 Dks (See) and Web Framing, Longitudinal Framing.

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

How are the surfaces preserved from oxidation? Inside *Paint, Cement, + Bitumastic in Bunkers* 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. | Water Capacity. | Where Fitted. | | *Length. | Water Capacity. |
|---|--------------|---------------------------------|-----------------|--|-------------|----------|-----------------|
| | | Feet. | Tons. | | | Feet. | Tons. |
| Double bottom, aft, | <i>Salt</i> | 98.6 $\frac{3}{4}$ | 270.95 | Fore peak tank, | <i>Salt</i> | 15.0 | 118. |
| Double bottom, under Engines and Boilers, | <i>Fresh</i> | 33.4 $\frac{1}{2}$ | 121.50 | After peak tank, | . | 20.0 | 204 |
| Double bottom, if under Engines only, | ✓ | ✓ | ✓ | Deep tank, aft, | ✓ | ✓ | ✓ |
| Double bottom, if under Boilers only, | ✓ | ✓ | ✓ | Deep tank, forward, | ✓ | ✓ | ✓ |
| Double bottom, forward, | <i>Salt</i> | 145.5 $\frac{1}{4}$ | 489.75 | Other tanks, if fitted, | ✓ | ✓ | ✓ |
| | | Total capacity of double bottom | 882.20 | (If necessary, furnish further information by sketch.) | ✓ | ✓ | ✓ |

⁷⁷ 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. 35

Date 15 June 1919

No. 35 in builder's yard

DATES of Surveys held while building

August, 1919; 22. 30. Sep 4. 10. 23. Oct 13. 15. Nov 3. 13. 25. 28.
Dec. 1. 2. 8. 13. 22. 27. January 1920. 2. 5. 8. 14. 22. 26. 30. Feb. 4.
6. 9. 12. 16. 18. 20. 25. 26 March 2. 12. 24. April 14. 29. May 5. 18.
June 14. 18. 22. July 3. 16. August. 2. Sep. 18. 23. Oct. 2
Nov. 19. 22.

Total No. of Visits 57

Total No. of Visits 5 Committee

Surveyor's Signature

A. C. Heron. Character

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☐ ft., R.Q.D. ☐ ft., Bridge ☐ ft., Forecastle ☐ (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 should appear in the Register Book) *2 Dks (See) and Web Framing; Longitudinal Framing.*

Official No. ☐; Signal Letters ☐ State if Machinery is fitted aft *No.*

How are the surfaces preserved from oxidation? Inside *Paint, Cement + Bitumastic in Bunkers* 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 Cap. Tons. |
|--|---------------------------------------|--------------------------|--|-------------------|---------------------|
| Double bottom, aft, <i>Salv.</i> | <i>98.6 $\frac{3}{4}$</i> | <i>270.95</i> | Fore peak tank, <i>Salv.</i> | <i>15.0</i> | <i>118.0</i> |
| Double bottom, under Engines and Boilers, <i>Fresh</i> | <i>33.4 $\frac{1}{2}$</i> | <i>121.50</i> | After peak tank, <i>.</i> | <i>20.0</i> | <i>204</i> |
| Double bottom, if under Engines only, <i>✓</i> | <i>✓</i> | <i>✓</i> | Deep tank, aft, <i>✓</i> | <i>✓</i> | <i>✓</i> |
| Double bottom, if under Boilers only, <i>✓</i> | <i>✓</i> | <i>✓</i> | Deep tank, forward, <i>✓</i> | <i>✓</i> | <i>✓</i> |
| Double bottom, forward, <i>Salv.</i> | <i>145.5 $\frac{1}{4}$</i> | <i>489.75</i> | Other tanks, if fitted, <i>✓</i> | <i>✓</i> | <i>✓</i> |
| Total capacity of double bottom | | <i>882.20</i> | (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. *35*

Date *15 June 1919*

No. *35* in builder's yard.

DATES OF SURVEYS
held while building

*August, 1919; 22.30. Sep 4.10.23. Oct 13.15. Nov 3.13.25.28.
Dec 1.2.8.13.22.27. January 1920.2.5.8.14.22.26.30. Feb. 4.
6.9.12.16.18.20.25.26 March 2.12.24 April 14.29 May 5.18
June 14.18.22 July 3.16. August 2. Sep 18.23 Oct 2
Nov 19.22.*

Total No. of Visits *5* Committee

Surveyor's Signature

A. C. Heron

Lloyd's Register
Foundation