

With or Without

# STEEL STEAMER.

1UE.27FEB. 1923

Received at London Office

## Disconnected Erections.

State if Report is also sent on the Machinery of the Vessel.

Date of completion of report 15th February 1923 Port of Dunda No. 8420  
Survey held at Montrose Date, First Survey 21st August 1922 Last Survey 22nd February 1923

On the (State if Single, Twin, or Triple Screw) Twin Screw "MURITAI" Rig 1 Sole Mast

CLASS +100 ft. with Lubbock Master Forster Service in Wellington Harbour

Breadth (greatest moulded) 30' 0" Year of appointment (1) As Master in service of owner of present vessel:—19

Depth, at middle of length from top of keel to top of upper deck beams at side 12' 0" Built at Montrose

Transverse Number 42' 0" When built 1923 Launched 20th Dec 1922

Length on deck from fore part of stem to after part of stern post 165' 0" By whom built Coaster Construction Co. Ltd.

Longitudinal Number 6930 Owners Eastbourne Borough Council.

Depth "d," at middle of length (See Secs. 2 & 13) 10' 5" Managers Wellington New Zealand.

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 14' 9" Residence

Long Bridge Deck Beam at side to top of keel 13' 7" Port belonging to Wellington

Destined Voyage Wellington, New Zealand If Surveyed while Building, Afloat, or in Dry Dock Yes

TONNAGE under Tonnage Deck 360.33

Do. between Tonnage Dk. and 3rd and 4th Dk. 258.28

Total under Upper Dk. 627.79

Less Crew Space 19.81

Less above Crown of Engine Room 286.69

TONNAGE FOR FEES 86.72

Less Engine Room 234.57

Less Navigation Spaces 234.57

| Feet. | Inches. | BREADTH— | Feet. | Inches. | DEPTH, ACTUAL—                          | Feet. | Inches. | No. of Decks with flat laid |
|-------|---------|----------|-------|---------|---|-------|---------|-----------------------------|
| 165   | 0       | Moulded  | 30    | 0       | Top of Floors to top of Upper Dk. Beams | 11    | 1/2     | 2                           |
|       |         |          |       |         | Do. do. do. do. Second Dk. Beams        |       |         | 2                           |

Ship per Register, Length 165.3 breadth 30.1 depth 11.35 Moulded depth, ft. 12 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 7 1/2 ins.

| FRAMING.   | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches in Ship. | PILLARS.   | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches in Ship. |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|-----------------|-----------------|-----------------|-----------------|
| les, <u>E or L</u> amidships                             | 4 1/2           | 3               | 36              | 4 1/2           | 3               | 36              | PILLARS In 'tween Deck, size and spacing                         | 2 1/2           | 8               | 10              | 4               |
| of Double Bottoms at Solid Floors                        | 4 1/2           | 3               | 36              | 4 1/2           | 3               | 36              | " " Hold   | "               | "               | "               | "               |
| " at intermdt. Bkts.                                     | 5               | 3               | 36              | 5               | 3               | 36              | " Quarter 'tween Dks.,   | "               | "               | "               | "               |
| mes from centre to centre amidships                      | 24              |                 |                 | 24              |                 |                 | " " in Hold  | "               | "               | "               | "               |
| from 1/2 length to Collision bulkhead                    | 24              |                 |                 | 24              |                 |                 | KEELSONS & STRINGERS.  | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches in Ship. |
| " " in peaks.  | 24              |                 |                 | 24              |                 |                 | CENTRE LINE KEELSON, Vertical Plate above                        | 18              | 38              | 34              | 18              |
| FRAME, Angles, <u>ON FLOORS</u>                          | 3               | 3               | 34              | 3               | 3               | 34              | floors, Through Plate, or Intercoastal Plate                     |                 |                 |                 |                 |
| BOILER ROOM Solid Floors                                 | 3 1/2           | 3               | 44              | 3               | 3               | 44              | " Rider Plate  | 3               | 3               | 40              | 36              |
| ENGINE ROOM " "  | 4 1/2           | 3               | 40              | 4 1/2           | 3               | 38              | " Flat Plate Keel Angles   | 24              | 38              | 32              | 24              |
| Depth of girder <u>AS ABOVE</u>                          | 18              | 30              | 18              | 30              |                 |                 | " Horizontal Plates on Floors                                    | 3               | 3               | 40              | 3               |
| th and thickness of Floor Plate                          | 34              | 40              | 34              | 40              |                 |                 | " Angles or Bulb Angles  | 5               | 3               | 32              | 4 1/2           |
| mid-line for 1/2 length amidships                        | 26              |                 |                 | 26              |                 |                 | " Plate above floors, for length                                 |                 |                 |                 |                 |
| of Engine and Boiler Spaces                              |                 |                 |                 |                 |                 |                 | " Intercoastal Plate, for <u>FULL</u> length                     | 3               | 3               | 36              | 3               |
| s at the ends of vessel                                  |                 |                 |                 |                 |                 |                 | " Attached to outside Plating with Angle                         |                 |                 |                 |                 |
| 1/2 the half breadth, as per Rule                        |                 |                 |                 |                 |                 |                 | BILGE KEELSON, Angles  |                 |                 |                 |                 |
| extended at the Bilges <u>LEVEL</u>                      |                 |                 |                 |                 |                 |                 | " Intercoastal Plate for length                                  |                 |                 |                 |                 |
| ell. Double Bottoms                                      |                 |                 |                 |                 |                 |                 | " Attached to outside Plating with Angle                         |                 |                 |                 |                 |
| if flanged (top & bottom)                                |                 |                 |                 |                 |                 |                 | SIDE STRINGERS, Number   |                 |                 |                 |                 |
| ing of Solid floors                                      |                 |                 |                 |                 |                 |                 | " " Angle  |                 |                 |                 |                 |
| DER, in Dbl. bottom, dpth. & thcknss.                    |                 |                 |                 |                 |                 |                 | " Intercoastal Plate, for length                                 |                 |                 |                 |                 |
| " Angles, Top  |                 |                 |                 |                 |                 |                 | " Attached to outside plating with Angle                         |                 |                 |                 |                 |
| " " Bottom   |                 |                 |                 |                 |                 |                 | Upper Deck Stringer Plate, br'dth & thickness                    | 32              | 38              | 32              | 38              |
| " " to Floors  |                 |                 |                 |                 |                 |                 | " " " " br'dth & thickness                                       |                 |                 |                 |                 |
| sets at intermdt. frmg., wdth & thcknss                  |                 |                 |                 |                 |                 |                 | " " " " (in way of Bridge)                                       | 3 x 3           | 38              | 3 x 3           | 38              |
| RS, number on each side & thickness                      |                 |                 |                 |                 |                 |                 | " " " " Angle (clear of Bridge)                                  | 14              | 38              | 14              | 38              |
| state if flanged (top and bottom)                        |                 |                 |                 |                 |                 |                 | " " " " Tie Plate at sides of Hatchways                          |                 |                 |                 |                 |
| Angles (top and bottom)                                  |                 |                 |                 |                 |                 |                 | " Deck * Iron or Steel, for 1/2 lng.                             |                 |                 |                 |                 |
| " " to Floors  |                 |                 |                 |                 |                 |                 | " " Thickness (clear of Bridge) <u>in way of oil fuel bunker</u> |                 |                 |                 |                 |
| TE, depth (exclusive of flange)                          |                 |                 |                 |                 |                 |                 | " " " " (in way of Bridge)                                       |                 |                 |                 |                 |
| and thickness  |                 |                 |                 |                 |                 |                 | Wood Deck, Material & thickness <u>P.P</u>                       | 5               | 2 1/2           | 5               | 2 1/2           |
| Angle to Outside Plating                                 |                 |                 |                 |                 |                 |                 | LOWER Deck Stringer Plate, br'dth & thickness                    | 18              | 30              | 18              | 30              |
| " Floors   |                 |                 |                 |                 |                 |                 | " Angles on ditto, No.   | 3 x 3           | 32              | 3 x 3           | 32              |
| sets at intermdt. frmg., wdth & thcknss                  |                 |                 |                 |                 |                 |                 | " Tie Plates outside Hatchways                                   | 14              | 30              | 14              | 30              |
| at of Outside Brackets above at bilge                    |                 |                 |                 |                 |                 |                 | " Deck * Iron or Steel, for — lng.                               |                 |                 |                 |                 |
| TOM PLATING, breadth and thickness of Middle Line Strake |                 |                 |                 |                 |                 |                 | Wood Deck, Material & thickness <u>W.P.P.P</u>                   | 6               | 2 1/2           | 6               | 2               |
| " in Engine and Boiler space                             |                 |                 |                 |                 |                 |                 | PROMENADE Deck Stringer Plate, br'dth & thickness                | 16              | 28              | 16              | 28              |
| Remainder in Holds                                       |                 |                 |                 |                 |                 |                 | " Angles on ditto, No.   | 2 1/2 x 2 1/2   | 26              | 2 1/2 x 2 1/2   | 26              |
| er Deck, Single Angle, Bulb                              | 5               | 3               | 36              | 5               | 3               | 36              | " Tie Plates, outside Hatchways                                  | 12              | 26              | 12              | 26              |
| ngle, Plate, Tee Bulb, or Channel                        |                 |                 |                 |                 |                 |                 | " Deck * Material and thickness <u>TEAK</u>                      | 5               | 2 1/2           | 5               | 2 1/2           |
| ay of Long Bridge  |                 |                 |                 |                 |                 |                 | Fourth and Fifth Deck Stringer Plate, breadth & thickness        |                 |                 |                 |                 |
| ing UPPER  | 24              |                 |                 | 24              |                 |                 | " " " Angles on ditto, No.                                       |                 |                 |                 |                 |
| Deck, Single Angle, Bulb                                 | 6               | 3               | 36              | 6               | 3               | 36              | " " " Tie Plates outside Hatchways                               |                 |                 |                 |                 |
| ngle, Plate, Tee Bulb, or Channel                        |                 |                 |                 |                 |                 |                 | " " " Deck, Material & thickness                                 |                 |                 |                 |                 |
| ing  | 48              |                 |                 | 48              |                 |                 | Poop Deck Stringer Plate, breadth & thickness                    |                 |                 |                 |                 |
| and Fourth Deck, Single Angle,                           | 5               | 3               | 36              | 5               | 3               | 36              | " Angle on ditto   |                 |                 |                 |                 |
| ngle, Plate, Tee Bulb, or Channel                        |                 |                 |                 |                 |                 |                 | " Tie Plates   |                 |                 |                 |                 |
| les on upper edge  |                 |                 |                 |                 |                 |                 | " Deck, Material and thickness                                   |                 |                 |                 |                 |
| ing  | 48              |                 |                 | 48              |                 |                 | Bridge Deck Stringer Plate, br'dth & thickness                   |                 |                 |                 |                 |
| Deck, Angle, Bulb Angle, Plate,                          | 5               | 3               | 36              | 5               | 3               | 36              | " Angle on ditto   |                 |                 |                 |                 |
| ee Bulb, or Channel                                      |                 |                 |                 |                 |                 |                 | " Tie Plates   |                 |                 |                 |                 |
| les on upper edge  |                 |                 |                 |                 |                 |                 | " Deck, Material and thickness                                   |                 |                 |                 |                 |
| ing  | 48              |                 |                 | 48              |                 |                 | Forecastle Deck Stringer Plate, br'dth & th'kns                  |                 |                 |                 |                 |
| re Deck, Angle, Bulb Angle, Plate,                       |                 |                 |                 |                 |                 |                 | " Angle on ditto   |                 |                 |                 |                 |
| ee Bulb, or Channel                                      |                 |                 |                 |                 |                 |                 | " Tie Plates   |                 |                 |                 |                 |
| les on upper edge  |                 |                 |                 |                 |                 |                 | " Deck, Material and thickness                                   |                 |                 |                 |                 |
| ing  |                 |                 |                 |                 |                 |                 |  |                 |                 |                 |                 |
| castle Deck, Angle, Bulb Angle,                          | 5               | 3               | 38              | 5               | 3               | 38              |  |                 |                 |                 |                 |
| ate, Tee Bulb, or Channel                                |                 |                 |                 |                 |                 |                 |  |                 |                 |                 |                 |
| les on upper edge  |                 |                 |                 |                 |                 |                 |  |                 |                 |                 |                 |
| ing  | 48              |                 |                 | 48              |                 |                 |  |                 |                 |                 |                 |

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







GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. — ft., Bridge — ft., Forecastle *54-0*  
(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 OKs. wood. (Promenade OKs. should they be entered?) = 3 OKs.*  
Official No. *Drawn in New Zealand*; Signal Letters *K.N.P.R.* 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 *no double bottom*

| Where Fitted.                             | *Length.<br>Feet. | Water Capacity.<br>Tons. | Where Fitted.  | *Length.<br>Feet. | Water Capacity.<br>Tons. |
|---|-------------------|--------------------------|--|-------------------|--------------------------|
| Double bottom, aft,                       |                   |                          | Fore peak tank,  |                   |                          |
| Double bottom, under Engines and Boilers, |                   |                          | After peak tank,                                       |                   |                          |
| Double bottom, if under Engines only,     |                   |                          | Deep tank, aft,  |                   |                          |
| Double bottom, if under Boilers only,     |                   |                          | Deep tank, forward,                                    |                   |                          |
| Double bottom, forward,                   |                   |                          | Other tanks, if fitted,                                |                   |                          |
|   |                   |                          | (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.

Order for Special Survey No. *926.*

Date *22-8-22.*

No. *117* in builder's yard.

DATES of Surveys held while building

*1922* *AUG 21. 26. SEP 5. 19. 28. OCT. 6. 18. 25. NOV. 1. 8. 15. 23. 30 DEC. 6. 14. 20. 27.*  
*1923* *JAN. 9. 14. 24. 31. FEB. 4. 12. 20. 22.*

Surveyor's Signature *J. Wells.*

Total No. of Visits *25*