

# Awning or Shelter Deck, STEEL STEAMER, or Pl. Awning Deck.

REC'D NEW YORK DEC - 3 1921

No. 1372

State of Report is also sent on the Machinery of the Vessel  
 Port of *Halifax N.S.* Date of completion of Report *Nov 28<sup>th</sup> 1921* Received at London Office  
 Survey held at *Halifax N.S.* Date, First Survey *August 4<sup>th</sup> 1920* Last Survey *Nov 24<sup>th</sup> 1921*  
 On the (State of Single, Twin, or Triple Screw) *Single* screw Steamer *Canadian Cruiser* Rig *Fore & Aft*

**TONNAGE under Tonnage Deck**  
 Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk.  
**Total under Upper Dk.**  
 Do. of Poop *134.92*  
 Do. of R. Qr. Dk.  
 Do. of Bridge House  
 Do. of Forecastle *26.73*  
 Do. of Houses on Deck *261.34*  
 Do. of excess of Hatchways *23.70*  
 Do. above Crown of Engine Room *66.78*  
**Gross Tonnage** *7177.64*  
 Less Crew Space *331.41*  
 Less above Crown of Engine Room *66.78*  
**TONNAGE FOR FEES**  
 Less Engine Room *2230.06*  
 Less Navigation Spaces *135.95*

**CLASS** *100 A1 (Class contemplated)*  
**Breadth** (greatest moulded) *56.00*  
**Depth**, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck *38.00*  
**Deduct** height of 'tween deck when this does not exceed 8ft. *30.00*  
**Transverse Number** *86*  
**Length** on deck from fore part of stem to after part of sternpost *430.00*  
**Longitudinal Number** *36980*  
**Depth "d"** at middle of length. See Secs. 2 & 13.... *17.25*  
**Proportions**, Depths to Length, Uppermost Continuous Deck at side to top of keel *11.3*  
 " " " Upper Deck at side to top of keel *14.3*

**Master** *Stewart*  
**Year of Appointment**  
**Built at** *Halifax N.S.*  
**When built** *1921* **Launched** *July 9<sup>th</sup> 1921*  
**By whom built** *Halifax Shipyards, Ltd.*  
**Owners** *Canadian Government Merchant Marine, Ltd.*  
**Managers** *Do*  
 (Where necessary to be entered in Reg. Book.)  
**Residence** *230 St James St. Montreal.*  
**Port belonging to** *Halifax N.S.*

**Register Tonnage** *4413.44*  
 as cut on Beam....

**Destined Voyage** *Australia via New York* If Surveyed while Building, Afloat, or in Dry Dock *Building*

| LENGTH on Deck as per Rule  | Ft. | Ins. | BREADTH Moulded | Ft. | Ins. | DEPTH, ACTUAL | Ft. | Ins. | No. of Decks with flat laid | No. of Tiers of Beams |
|---|-----|------|-----------------|-----|------|---------------|-----|------|-----------------------------|-----------------------|
| <i>430</i>  |     |      | <i>56</i>       |     |      | <i>38</i>     |     |      | <i>3</i>                    | <i>3</i>              |
| Dimensions of Ship per Register, Length <i>430</i> breadth <i>56.22</i> depth <i>26.89</i> Upper Deck. Moulded depth, ft. <i>38</i> ins. - To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual <i>14</i> ins. |     |      |                 |     |      |               |     |      |                             |                       |

| FRAMING.   |                |                |                |                 |                 |
|--|----------------|----------------|----------------|-----------------|-----------------|
| FRAME, Angles, or E or L Bars, amidships   | Inches in Ship | Inches in Ship | Inches in Ship | Inches per Rule | Inches per Rule |
| Do. in peaks   | <i>10</i>      | <i>3.5</i>     | <i>5.4</i>     | <i>10</i>       | <i>3.5</i>      |
| Do. in way of Double Bottoms at Solid Floors   | <i>6.5</i>     | <i>3.5</i>     | <i>3.8</i>     | <i>6.5</i>      | <i>3.5</i>      |
| " " at intermdt. Bkts.   | <i>3.5</i>     | <i>3.5</i>     | <i>4.4</i>     | <i>3.5</i>      | <i>3.5</i>      |
| Spacing of Frames from centre to centre amidships                                      | <i>26.5</i>    |                |                | <i>26.5</i>     |                 |
| " length to collision bulkhead   | <i>26.5</i>    |                |                | <i>26.5</i>     |                 |
| " of Frames from centre to centre in peaks   | <i>24</i>      |                |                | <i>24</i>       |                 |
| REVERSED FRAME, Angles, Peaks only   | <i>3.5</i>     | <i>3</i>       | <i>3.8</i>     | <i>3.5</i>      | <i>3</i>        |
| Do. in way of Double bottoms at Solid Floors   | <i>3.5</i>     | <i>3.5</i>     | <i>4.4</i>     | <i>3.5</i>      | <i>3.5</i>      |
| " " at intermdt. Bkts.   |                |                |                |                 |                 |
| FRAMING, depth of girder   | <i>10</i>      |                |                | <i>10</i>       |                 |
| FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships        |                |                |                |                 |                 |
| " in way of Engine and Boiler spaces   |                |                |                |                 |                 |
| thickness at the ends of vessel  | <i>40</i>      |                |                | <i>40</i>       |                 |
| depth at 1/2 the half-bdth. as per Rule  |                |                |                |                 |                 |
| height extended at the Bilges  |                |                |                |                 |                 |
| FLOORS, in Cell Double Bottoms   | <i>42</i>      | <i>6</i>       | <i>3.8</i>     | <i>42</i>       | <i>6</i>        |
| " state if flanged (top and bottom)  | <i>70</i>      |                |                | <i>70</i>       |                 |
| " spacing of Solid   | <i>26.5</i>    |                |                | <i>26.5</i>     |                 |
| CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss   | <i>45</i>      | <i>5</i>       | <i>5.4</i>     | <i>45</i>       | <i>5</i>        |
| " Angles, Top Double   | <i>3.5</i>     | <i>3.5</i>     | <i>5.2</i>     | <i>3.5</i>      | <i>3.5</i>      |
| " Bottom   | <i>5</i>       | <i>5</i>       | <i>6.2</i>     | <i>5</i>        | <i>5</i>        |
| " to Floors  | <i>3.5</i>     | <i>3.5</i>     | <i>4.4</i>     | <i>3.5</i>      | <i>3.5</i>      |
| Brackets at intermdt. frmng., wdth & thcknss   |                |                |                |                 |                 |
| IDE GIRDERS, number and thickness  | <i>2</i>       | <i>40</i>      |                | <i>2</i>        | <i>40</i>       |
| " state if flanged (top & bottom)  | <i>70</i>      |                |                | <i>70</i>       |                 |
| Angles   | <i>3.5</i>     | <i>3.5</i>     | <i>4.4</i>     | <i>3.5</i>      | <i>3.5</i>      |
| MARGIN PLATE, depth (exclusive of flange) and thickness                                | <i>41</i>      | <i>5</i>       | <i>5.0</i>     | <i>41</i>       | <i>5</i>        |
| " Angles to outside plating  | <i>4</i>       | <i>4</i>       | <i>5.0</i>     | <i>4</i>        | <i>4</i>        |
| " to floors  | <i>6</i>       | <i>3.5</i>     | <i>4.4</i>     | <i>6</i>        | <i>3.5</i>      |
| Brackets at intermdt. frmng., wdth & thcknss   |                |                |                |                 |                 |
| Height of Brackets above at bilge  | <i>45</i>      |                |                | <i>45</i>       |                 |
| NER BOTTOM PLATING, breadth and thickness of Middle Line Strake                        | <i>45</i>      | <i>5</i>       | <i>5.2</i>     | <i>45</i>       | <i>5</i>        |
| " thickness in Engine and Boiler space   | <i>56</i>      | <i>1</i>       | <i>1.00</i>    | <i>56</i>       | <i>1</i>        |
| " Remainder in Holds   | <i>52</i>      | <i>6</i>       | <i>4.2</i>     | <i>52</i>       | <i>6</i>        |
| AMS, Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel          | <i>8</i>       | <i>3</i>       | <i>4.75</i>    | <i>8</i>        | <i>3</i>        |
| Spacing  | <i>26.5</i>    |                |                | <i>26.5</i>     |                 |
| AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel                  | <i>8</i>       | <i>3</i>       | <i>5.0</i>     | <i>8</i>        | <i>3</i>        |
| Spacing  | <i>26.5</i>    |                |                | <i>26.5</i>     |                 |
| AMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | <i>8.5</i>     | <i>3.5</i>     | <i>5.0</i>     | <i>8.5</i>      | <i>3.5</i>      |
| Angles on upper edge   |                |                |                |                 |                 |
| Spacing  | <i>26.5</i>    |                |                | <i>26.5</i>     |                 |
| AMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel                          | <i>7</i>       | <i>3</i>       | <i>4.5</i>     | <i>7</i>        | <i>3</i>        |
| Angles on upper edge   |                |                |                |                 |                 |
| Spacing  | <i>26.5</i>    | <i>6</i>       | <i>24</i>      | <i>26.5</i>     | <i>6</i>        |
| AMS, 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                  | <i>8</i>       | <i>3</i>       | <i>4.75</i>    | <i>8</i>        | <i>3</i>        |
| Angles on upper edge   |                |                |                |                 |                 |
| Spacing  | <i>26.5</i>    | <i>6</i>       | <i>24</i>      | <i>26.5</i>     | <i>6</i>        |

| PILLARS.   |                |                |                |                 |                 |
|--|----------------|----------------|----------------|-----------------|-----------------|
| PILLARS, in 'tween Deck, size and spacing  | Inches in Ship | Inches in Ship | Inches in Ship | Inches per Rule | Inches per Rule |
| " " Hold Tabular   | <i>10</i>      | <i>5.0</i>     | <i>6.4</i>     | <i>10</i>       | <i>5.0</i>      |
| " " " " " "  | <i>11</i>      | <i>5.0</i>     | <i>6.0</i>     | <i>11</i>       | <i>5.0</i>      |
| " " " " " "  | <i>13</i>      | <i>6</i>       | <i>17</i>      | <i>13</i>       | <i>6</i>        |
| " " " " " "  | <i>14</i>      | <i>5</i>       | <i>4</i>       | <i>14</i>       | <i>5</i>        |
| " " " " " "  | <i>6</i>       | <i>6</i>       | <i>7</i>       | <i>6</i>        | <i>7</i>        |
| " " " " " "  | <i>4</i>       | <i>5</i>       | <i>4</i>       | <i>4</i>        | <i>5</i>        |
| " " " " " "  | <i>3</i>       | <i>6</i>       | <i>3</i>       | <i>3</i>        | <i>6</i>        |
| KEELSONS AND STRINGERS.  |                |                |                |                 |                 |
| CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate |                |                |                |                 |                 |
| " Rider Plate  |                |                |                |                 |                 |
| " Flat Keel Plate Angles   |                |                |                |                 |                 |
| " Horizontal Plates on Floors  |                |                |                |                 |                 |
| " Angles or Bulb Angles  |                |                |                |                 |                 |
| SIDE KEELSONS, Number  |                |                |                |                 |                 |
| " Angles or Bulb Angles  |                |                |                |                 |                 |
| " Plate above floors, for length   |                |                |                |                 |                 |
| " Intercoastal Plate, for length   |                |                |                |                 |                 |
| " Attached to outside plating with Angle   |                |                |                |                 |                 |
| BILGE KEELSON, Angles  |                |                |                |                 |                 |
| " Intercoastal Plate, for length   |                |                |                |                 |                 |
| " Attached to outside plating with Angle   |                |                |                |                 |                 |
| SIDE STRINGERS, Number   |                |                |                |                 |                 |
| " Angle  |                |                |                |                 |                 |
| " Intercoastal Plate, for lng.   |                |                |                |                 |                 |
| " Attached to outside plating with Angle   |                |                |                |                 |                 |
| Awning or Shelter Deck Stringer Plates, breadth and thickness                          | <i>60</i>      | <i>6</i>       | <i>37</i>      | <i>60</i>       | <i>6</i>        |
| " Angle on ditto   | <i>5</i>       | <i>5</i>       | <i>6.25</i>    | <i>5</i>        | <i>5</i>        |
| " Plates, fore and aft, outside Hatchways  |                |                | <i>5.0</i>     |                 | <i>5.0</i>      |
| " Deck, * Iron or Steel, for whole lng.  |                |                | <i>5.0</i>     |                 | <i>5.0</i>      |
| " Wood Deck, Material & thickness  |                |                |                |                 |                 |
| Upper Deck Stringer Plate, breadth and thickness                                       | <i>48</i>      | <i>6</i>       | <i>36</i>      | <i>48</i>       | <i>6</i>        |
| " Angles on ditto, No.   | <i>3.5</i>     | <i>3.5</i>     | <i>5.0</i>     | <i>3.5</i>      | <i>3.5</i>      |
| " Plates, outside Hatchways  |                |                | <i>3.8</i>     |                 | <i>3.8</i>      |
| " Deck, * Iron or Steel, for whole lng.  |                |                | <i>3.0</i>     |                 | <i>3.0</i>      |
| " Wood Deck, Material & thickness  |                |                |                |                 |                 |
| Second Deck Stringer Plates, br'dth & thckn's  | <i>48</i>      | <i>6</i>       | <i>36</i>      | <i>48</i>       | <i>6</i>        |
| " Angles on ditto, No.   | <i>3.5</i>     | <i>3.5</i>     | <i>5.0</i>     | <i>3.5</i>      | <i>3.5</i>      |
| " Plates, outside Hatchways  |                |                | <i>3.0</i>     |                 | <i>3.0</i>      |
| " Deck, * Material and thickness   |                |                | <i>3.0</i>     |                 | <i>3.0</i>      |
| Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness                       |                |                |                |                 |                 |
| " Angles on ditto, No.   |                |                |                |                 |                 |
| " Tie Plates, outside Hatchways  |                |                |                |                 |                 |
| " Deck, Material and thickness   |                |                |                |                 |                 |
| Poop Deck Stringer Plate, breadth & thickness  | <i>36</i>      |                | <i>36</i>      | <i>36</i>       |                 |
| " Angles on ditto  | <i>3.5</i>     | <i>3.5</i>     | <i>3.75</i>    | <i>3.5</i>      | <i>3.5</i>      |
| " Tie Plates   |                |                |                |                 |                 |
| " Deck, Material and thickness   | <i>30</i>      |                | <i>30</i>      |                 | <i>30</i>       |
| Bridge Deck Stringer Plate, br'dth & thickness   |                |                |                |                 |                 |
| " Angle on ditto   |                |                |                |                 |                 |
| " Tie Plates   |                |                |                |                 |                 |
| " Deck, Material and thickness   |                |                |                |                 |                 |
| Forecastle Deck Stringer Plate, br'dth & th'kns  | <i>36</i>      |                | <i>36</i>      | <i>36</i>       |                 |
| " Angle on ditto   | <i>3.5</i>     | <i>3.5</i>     | <i>3.75</i>    | <i>3.5</i>      | <i>3.5</i>      |
| " Tie Plates   |                |                |                |                 |                 |
| " Deck, Material and thickness   | <i>30</i>      |                | <i>30</i>      |                 | <i>30</i>       |







GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 45.54 ft., R.Q.D. — ft., Bridge — ft., Forecastle 4.54 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 Decks (stl) + shelter Deck (stl)

Official No. 150463 ; Signal Letters T.G.G.R.

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Two coats oil paint

Outside 1 coat red lead 1 coat anti-rust 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.<br>Feet. | Water Capacity.<br>Tons. | Where Fitted.  | *Length.<br>Feet. | Water Capacity.<br>Tons. |
|---|-------------------|--------------------------|--|-------------------|--------------------------|
| Double bottom, aft,                       | 119.25            | 298.5                    | Fore peak tank,  | 20.5              | 132.0                    |
| Double bottom, under Engines and Boilers, | 68.45             | 310.6                    | After peak tank,                                       | 30.75             | 127.5                    |
| Double bottom, if under Engines only,     |                   |                          | Deep tank, aft,  | 24.29             | 625.0                    |
| Double bottom, if under Boilers only,     |                   |                          | Deep tank, forward,                                    |                   |                          |
| Double bottom, forward,                   | 172.25            | 549.6                    | Other tanks, if fitted,                                |                   |                          |
| Total capacity of double bottom           |                   | 1158.7                   | (If necessary, furnish further information by sketch.) |                   |                          |

\* The wells are not to be included in the lengths of the tanks. 889.95

State whether the above have been tested as required by the Rules Yes

Order for Special Survey No. All

Date 8-5-19

No. 3 in builder's yard.

DATES OF SURVEYS held while building

1920 Aug 4, Sept 28, Oct 16-25-28-30, Nov 2-10, Dec 21-22, Jan 4-14, Feb 14, Mar 8-14-15-16-18-21-22-30, April 4-5-9-13-14-18-20-22-23-25-27-29, May 3-7-11-17-20-23-25-30, June 1-2-6-8-9-10-11-13-14-15-16-17-18-20-22-24-25-28-29-30, July 1-4-5-6-7-8-9-11-12-13-15-19-21-27, Aug 1-3-5-8-9-10-11-12-15-16-17-18-23-24-25-26-30-31, Sept 1-2-6-8-9-10-12-13-14-15-16-19-20-21-23-26-28-29-30, Oct 3-4-6-7-8, 11-12-13-14-17-18-19-20-21, Nov 3-8-14-15-17-21-23-24-25

Total No. of Visits 138

Surveyor's Signature

J. Moon

Lloyd's Register Foundation