

STEEL STEAMER ~~UP~~ MOTORSHIP

Received at London Office.

State if Report has been sent on the Freeboard of the Vessel YesState if Report is sent on the Machinery of the Vessel Yes - NowDate of completion of report April, 1945 Port of Vancouver, B. C. No. 6495Survey held at North Vancouver, B. C. Date First Survey 24th Oct., 1944 Last Survey 28th March, 1945On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) Steel Single Screw Steamer "GARDEN PARK"State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) C.S.S. with T.O. closed State Type of Erections - -

|   |   |  |  |
|---|---|--|--|
| TONNAGE under Tonnage Deck... <u>6704.87</u>                        | CLASS <u>100 A1 with</u>  | State if with freeboard as condition of Class <u>Yes</u> | Built at <u>North Vancouver, B. C.</u>   |
| Do. of space or spaces between Tonnage Dk. and Upper Dk. <u>- -</u> | Freeboard corresponding to a Summer Mld. Dft. of <u>26'-10"</u>   | FEET.  | Launched <u>31st Jan., 1945</u> Yard No. <u>230</u>                                      |
| Total <u>- -</u>  | Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) <u>L 416.00</u>                      |  | Builders <u>Burrard Dry Dock Co. Ltd.</u>  |
| Gross Tonnage <u>7148.51</u>  | Breadth (greatest moulded) <u>B 56.88</u>   |  | Owners <u>Minister of Munitions &amp; Supply of Canada.</u>                              |
| Register Tonnage <u>4216.01</u>                                     | Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) <u>D 37.33</u> |  | Managers <u>Park Steamship Co. Ltd.</u><br>(Where necessary to be entered in Reg. Book.) |
|   | Depth to 2nd Deck <u>28.58</u>  |  | Residence <u>Montreal, P. Q.</u>   |
|   | 1st Longitudinal Number (L x D) <u>15529</u>  |  | Port of Registry <u>Montreal, P. Q.</u>  |
|   | 2nd Numeral L x (B + D) <u>39191</u>  |  | If surveyed while building, afloat, or in dry dock <u>- -</u>                            |
|   | Framing Depth "d," at middle of length. See Sec. 3 (1d) <u>25.08</u>  |  | Building and afloat. <u>- -</u>  |
|   | Proportions—Depth to Length — Uppermost continuous deck to top of keel <u>11.14</u>   |  |  |
|   | Do. Long Bridge to top of keel <u>- -</u>   |  |  |
|   | Draught Moulded <u>26.86</u>  |  |  |

REGISTERED DIMENSIONS.  
FEET.Length 424.6Breadth 57.2Depth 34.9

## FRAMES, DOUBLE BOTTOM AND BEAMS.

|   | INCHES IN SHIP.      | Any Departure from Approved Plans to be Noted. |  | INCHES IN SHIP.         | Any Departure from Approved Plans to be Noted. |
|---|----------------------|--|--|-------------------------|--|
| FRAMES, Spacing amidships.....  | 30 ✓                 |  | Bracket Floors, Frame .....  | -                       |  |
| " " from 3/8 length amidships to Collision bulkhead.....  | 27 ✓                 |  | " " Reversed Frame .....   | -                       |  |
| " " in peaks .....  | 24 ✓                 |  | " " Vertical Struts .....  | -                       |  |
| SIDE FRAMING.   |                      |  | Centre Girder, depth and thickness amidships   | 43 1/2 x .56 ✓          |  |
| Frame Amidships, Angle <u>[ or ]</u> .....  | 12x4x4x.47 ✓         |  | " " top Angles .....   | 3 1/2 x 3 1/2 x .44 ✓   |  |
| " " Extends up to.....  | 2nd Deck ✓           |  | " " bottom Angles .....  | 4 x 4 x 1/2 ✓           |  |
| Reversed Frame Amidships, Angle.....  | - - -                |  | Side Girders, (No. each side and thickness.....  | One                     |  |
| " " Extends up to.....  | - - -                |  | (B.A.'s top & btm. ✓   | 6 x 3 1/2 x .44 ✓       |  |
| Depth of Framing Girder.....  | 12 ✓                 |  | Margin Plate depth (excl. of flange) and thickness .....   | 40 1/2 x .56 ✓          |  |
| Frames in Uppermost Continuous 'tween Decks, Angle <u>[ or ]</u> .....  | 6 x 3 1/2 x .50 ✓    |  | " " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem .....   | Welded ✓                |  |
| " " No. 1 Hold Second 'tween Decks, Angle <u>[ or ]</u> .....   | 15x4x4x.63 ✓         |  | " " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area .....  | Continuous ✓            |  |
| " " Third Nos. 2, 4 & 5 Holds ✓   | 12x4x4x.59 ✓         |  | " " Gussets, spacing and scantling abaft 1/4 len. from stem .....  | 10 1/2 x .38 (Fl. 2") ✓ |  |
| " " from 1/2 len. for'd. to 15% len. from Stem .....  | -                    |  | " " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area .....   | 17 x .38 (Fl. 2") ✓     |  |
| " " in Peaks, Angle <u>[ or ]</u> .....   | 8 x 3 1/2 x .34 ✓    |  | Tank Side Brackets, height above base line at toe of Frame and thickness   | 104 1/2 x .44 ✓         |  |
| Diameter and Spacing of Rivets through Frame and Shell Plating amidships .....  | 7/8 at 6 1/2 Dias. ✓ |  | INNER BOTTOM PLATING.  |                         |  |
| State if Frame Joggled .....  | No ✓                 |  | Breadth and thickness of Middle Line Strake.....   | 88 x .50 ✓              |  |
| Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved? .....          | Yes ✓                |  | Thickness of remainder in Holds .....  | .44 ✓                   |  |
| Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved? ..... | Yes ✓                |  | Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room? ..... | Yes ✓                   |  |
| SINGLE BOTTOM.  |                      |  | BEAMS.   |                         |  |
| Floors, Depth and thickness at mid-line in Holds .....  |                      |  | Uppermost Continuous Deck, amidships   | 8 x 3 1/2 x .46 ✓       |  |
| Height of Brackets at side above base line at toe of frame .....  |                      |  | " " in Wells, Angle <u>[ or ]</u> .....  | -                       |  |
| Middle Line Keelson, on Floors, Angles, <u>[ or ]</u> .....   |                      |  | " " in way of Bridge, Angle, <u>[ or ]</u> .....   | -                       |  |
| " " Through Plate or Intercoastal Plate.....  |                      |  | Spacing .....  | Ev. Fr. ✓               |  |
| " " Foundation Plate on Floors .....  |                      |  | Second Deck, amidships, Angle <u>[ or ]</u> .....  | 9 x 3 1/2 x .38 ✓       |  |
| " " Flat Plate Keel Angles .....  |                      |  | Spacing .....  | 12x4x4x.47 ✓            |  |
| Side Keelsons, No. each side .....  |                      |  | Third Deck, amidships, Angle, <u>[ or ]</u> .....  | -                       |  |
| " " thickness of Intercoastal Plate.....  |                      |  | Spacing .....  | -                       |  |
| " " Angles .....  |                      |  | Fourth Deck, amidships, Angle, <u>[ or ]</u> .....   | -                       |  |
| DOUBLE BOTTOM.  |                      |  | Spacing .....  | -                       |  |
| Solid Floors, thickness and spacing .....   | 3" @ 30" ✓           |  | Poop Deck, Angle, <u>[ or ]</u> .....  | -                       |  |
| " " Are Frame and Reversed Frame joggled? <u>No</u> .....   | Cut at Seams ✓       |  | Spacing .....  | -                       |  |
| Bracket Floors, breadth and thickness at middle line .....  | -                    |  | Bridge Deck, Angle, <u>[ or ]</u> .....  | -                       |  |
| " " breadth and thickness at margin plate .....   | -                    |  | Spacing .....  | -                       |  |
|   |                      |  | Forecastle Deck, Angle, <u>[ or ]</u> .....  | -                       |  |
|   |                      |  | Spacing .....  | -                       |  |



| PILLARS AND DECKS.   |                               |  |  |                 |  |  |  |  |  |
|--|-------------------------------|--|--|-----------------|--|--|--|--|--|
|  | INCHES IN SHIP.               | Any Departure from Approved Plans to be Noted. |  | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. |  |  |  |  |
| PILLARS, No. of Rows <b>in Twn. Dks. only</b>                                    | One ✓                         |  | Stringer Plate, breadth and thickness in way of Bridge .....                     | -               |  |  |  |  |  |
| " in 'tween Decks, Size and Spacing.....   | 6 x 6 x .63 ✓                 |  | Thickness of Plating abreast Deck openings }<br><del>in way of Wells</del> ..... | .34 ✓           |  |  |  |  |  |
| " " " " " "  | on alt. frs. ✓                |  | Thickness of Plating abreast Deck openings }<br>in way of Bridge .....           | -               |  |  |  |  |  |
| " in Holds " "   | Cr. Line Bulkhead ✓           |  | Thickness of Plating within line of openings..                                   | .34 ✓           |  |  |  |  |  |
| " " " " " "  | -                             |  | If Sheathed, material and thickness.....   | -               |  |  |  |  |  |
| Centre Line Bulkhead, in Holds, ✓<br>Stiffeners and Spacing..... Ch....          | 2 x 6 x .60<br>on alt. frs. ✓ |  | Third Deck.<br>Stringer Plate, breadth and thickness.....                        |                 |  |  |  |  |  |
| Plating, thickness of.....   | .31                           |  | If Plated, state thickness.....  |                 |  |  |  |  |  |
| STRINGERS AND DECKS.<br>Uppermost Continuous Deck.                               |                               |  | Fourth Deck.<br>Stringer Plate, breadth and thickness.....                       |                 |  |  |  |  |  |
| Stringer Plate, breadth and thickness <del>in Wells</del>                        | 60 x .75 ✓                    |  | If plated, state thickness.....  |                 |  |  |  |  |  |
| " " " " " in way of Bridge   | -                             |  | Poop Deck.<br>Stringer Plate, breadth and thickness.....                         |                 |  |  |  |  |  |
| " Angle <del>in Wells</del> .....  | 6 x 6 x .69 ✓                 |  | Plating, Sheathing, material and thickness.....                                  |                 |  |  |  |  |  |
| Thickness of Plating abreast Deck openings }<br><del>in way of Wells</del> ..... | .63 ✓                         |  | Bridge Deck.<br>Stringer Plate, breadth and thickness.....                       |                 |  |  |  |  |  |
| Thickness of Plating abreast Deck openings }<br>in way of Bridge .....           | -                             |  | Plating, Sheathing, material and thickness.....                                  |                 |  |  |  |  |  |
| Thickness of Plating within line of openings..                                   | .56 ✓                         |  | Forecastle Deck.<br>Stringer Plate, breadth and thickness.....                   |                 |  |  |  |  |  |
| If Sheathed, material and thickness .....  | -                             |  | Plating, Sheathing, material and thickness.....                                  |                 |  |  |  |  |  |
| Second Deck.<br>Stringer Plate, breadth and thickness <del>in Wells</del>        | 59 x .44 ✓                    |  |  |                 |  |  |  |  |  |

| SCANTLINGS.                         |               |            |  | RIVETING.                |                        |            |                     |
|-------------------------------------|---------------|------------|--|--------------------------|------------------------|------------|---------------------|
| STRAKES.                            | AS IN VESSEL. |            | ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED. | EDGES (On side of shell) |                        | BUTTS.     | STRAPPED OR LAPPED. |
|                                     | AMIDSHIPS.    | FORWARD.   |  | State if jogged?         | RIVETS.                |            |                     |
|                                     | Breadth.      | Thickness. |  |                          | No. of Rows of Rivets. |            |                     |
|                                     | Inches.       | Inches.    |  |                          | Diam.                  | Spacing.   |                     |
|                                     |               |            |  |                          | Inches.                | cr. to cr. |                     |
| FLAT PLATE KEEL                     | 52            | .75        | .69  | Double                   | 7/8                    | 3.3        | Butts Welded        |
| DBLG. (if any)                      |               |            |  |                          |                        |            |                     |
| BOTTOM PLATING, No. of Strakes      | 4             | .63        | .56  | Double                   | 7/8                    | 3.3        | Butts Welded        |
| BILGE PLATING, No. of Strakes       | 1             | .63        | .56  | "                        | "                      | "          | "                   |
| SIDE PLATING, No. of Strakes        | 3             | .63        | .56  | "                        | "                      | "          | "                   |
| UPPER DECK, Sheer-strake in Wells   | 84            | .69        | .50  | "                        | "                      | "          | "                   |
| UPPER DECK, Sheer-strake in Bridge  |               |            |  |                          |                        |            |                     |
| STRAKE BELOW SHEER-strake in Wells  | 78            | .63        | .44  | Double                   | 7/8                    | 3.3        | Butts Welded        |
| STRAKE BELOW SHEER-strake in Bridge |               |            |  |                          |                        |            |                     |
| POOP SIDE PLATING                   |               |            |  |                          |                        |            |                     |
| BRIDGE SIDE PLATING                 |               |            |  |                          |                        |            |                     |
| FORECASTLE SIDE PLATING             |               |            |  |                          |                        |            |                     |

| WATERTIGHT BULKHEADS.  |  |  |  | FORGINGS and CASTINGS.                      |             |               |  |
|--|--|--|--|---|-------------|---------------|--|
| Total No. of W.T. BULKHEADS in Vessel—<br>In tween dks. Six Div. Bnds. Frs. 135, 106, 93, 66, 40 & 2<br>Extending to Upper Deck (Sec. 3 c) One - Fr. 162 (Coil. Bnd.)<br>Deck next below Seven - Frs. 135, 106, 93, 66, 58, 40 & 12<br>As per Rule Seven |  |  |  | Casting or Forging.                         | Scantlings. | Maker's Name. | Any Departure from Approved Plans to be Noted. |
|  |  |  |  |   | Ins.        |               |  |
| KEEL, Upper Section  |  |  |  | Flat Plate                                  |             |               |  |
| STEM, Lower Section  |  |  |  | M.S. 10" x 2 1/2"                           |             |               |  |
| STERN FRAME  |  |  |  | As appd. Vanc. Eng. Wks.                    |             |               |  |
| Speed of Vessel  |  |  |  | Not exceeding 12 knots                      |             |               |  |
| RUDDER—Type  |  |  |  | Goldschmidt Patent Streamline               |             |               |  |
| A x D  |  |  |  | 9 1/2"                                      |             |               |  |
| Diam. of head  |  |  |  | 16" Dia. x 1" thick tube                    |             |               |  |
| Mainpiece at top pintle  |  |  |  | 16" Dia. x 1" thick tube                    |             |               |  |
| heel   |  |  |  | Built & Welded                              |             |               |  |
| how constructed  |  |  |  | Double                                      |             |               |  |
| double or single plate coupling, vertical or horizontal  |  |  |  | Horizontal                                  |             |               |  |
| Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)   |  |  |  | Open Hearth                                 |             |               |  |
| The Steel Co. of Canada Ltd., Manitoba Rolling Mills Co. Ltd., Carnegie-Illinois Steel Corp., The Phoenix Iron Co., Algoma Steel Products Co. Ltd., Bethlehem Steel Co.  |  |  |  |   |             |               |  |
| Has the Steel been tested as required by the Rules?  |  |  |  | Yes (Partly by American Bureau of Shipping) |             |               |  |

| EQUIPMENT No. 39817  |                           |                    |                       |                  |                        |                        |                  |                     |                      | LETTER at                    |  |   |                           | ANCHORS. |                              |                               |       |
|--|---------------------------|--------------------|-----------------------|------------------|------------------------|------------------------|------------------|---------------------|----------------------|------------------------------|--|---|---------------------------|----------|------------------------------|-------------------------------|-------|
| Number of Certificate.   | Anchors.                  | WEIGHT, EX. STOCK. |                       | WEIGHT OF STOCK. |                        | TEST, PER CERTIFICATE. |                  | WEIGHT AS SUPPLIED. |                      | Description of Anchor.       | Makers.                                    | Where and when tested and Superintendent. |                           |          |                              |                               |       |
|  |                           | Cwts.              | qrs.                  | lbs.             | Tons.                  | cwts.                  | qrs.             | lbs.                |                      |                              |  |   |                           |          |                              |                               |       |
| F9884  | 1st Bower.....            | 7924               | 1/2                   | ✓                |                        |                        |                  | 7616 lbs.           | (Cast)               | VULCAN                       | WINNIPEG, J. F. HIND                       |   |                           |          |                              |                               |       |
| F9884  | 2nd " .....               | 7918               |                       |                  |                        |                        |                  | 7616 lbs.           | (Steel)              | IRON                         |  |   |                           |          |                              |                               |       |
|  | 3rd " .....               |                    |                       |                  |                        |                        |                  | -                   | (Baldt)              | WORKS                        |  |   |                           |          |                              |                               |       |
|  | Collective Weight.....    | 15834              | 1/2                   | ✓                |                        |                        |                  | 15232 lbs.          | (Type)               | LTD.                         | WINNIPEG, J. F. HIND                       |   |                           |          |                              |                               |       |
| F9884  | Stream .....              | 2441               | 1/2                   | ✓                |                        |                        |                  | 23.75 Cwts          | (Stockless)          |                              |  |   |                           |          |                              |                               |       |
| CHAIN CABLES.  |                           |                    |                       |                  |                        |                        |                  |                     |                      | HAWSEERS AND WARPS.          |  |   |                           |          |                              |                               |       |
| Number of Certificate.   | Length and size supplied. |                    | Test per Certificate. |                  | WEIGHT OF CHAIN CABLE. |                        | Length and Size. |                     | Description.         | Makers of Cables.            | Where and when tested, and Superintendent. | Material.                                 | Length and Size supplied. |          | Breaking Test of Steel Wire. | Length and Size per Table 58. |       |
|  | Length.                   | Diam.              | Statutory.            | Breaking.        | Supplied.              | Per Rule.              | Length.          | Diam.               |                      |                              |  |   | Length.                   | Cir.     |                              | Length.                       | Cir.  |
| F13529   | 270                       | 2 1/2              | ✓                     | 65240 lbs.       |                        |                        | 270              | 2 1/2               | HT. STEEL SWD LINKS. | ELECTRO-WEID METAL PRODUCTS. | 30-11-11 H. J. KEES.                       | TOWLINE.                                  | 120                       | 4 1/2    | 78.2                         | 120                           | 4 1/2 |
| F13572   | 20 off                    | 2 1/2              | ✓                     | 900.             |                        |                        | 20 joining       | SHIP ALLOY          | MANITOBA STEEL       | 25-11-15 L. B. HAMPTON.      | HAWSEERS & WARPS.                          |   | 2090                      | 2 1/2    | 17.5                         | 2090                          | 2 1/2 |
| F13560   | 5 off                     | 2 1/2              | ✓                     | 390.             |                        |                        | 5 End.           | CONN. LINKS.        | FOUNDRY LTD.         | 12-12-11 L. B. HAMPTON.      |  |   | 2090                      | 2 1/2    | 15.5                         | 2090                          | 2 1/2 |
| 1st Stream Chain - or Steel Wire   | 90                        | 5                  | ✓                     | 60.5             | 6x12                   | G. P. S. W. R.         | 90               | 5                   | 6x12                 | F. S. W.                     |  |   |                           |          |                              |                               |       |
| Steering Gear, Type (Power or hand) <u>Steam with telemotor control</u> Alternative Means of Steering <u>Blocks and tackle led to after warping winch.</u>   |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |
| Steering Chains (Size and Test) <u>- -</u> Windlass <u>Steam - 11" x 13"</u> Boats <u>2 @ 26' x 9.0' x 3.83'</u><br><u>2 @ 24' x 7.5' x 3.83'</u><br><u>2 @ 26' x 9.0' x 3.83'</u><br><u>with motor.</u> |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |
| Ceiling in Holds, thickness and material <u>2 1/2" B. C. fir</u> Cargo Battens, thickness, material and spacing <u>1 1/2" B.C. fir 9" clear</u>  |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |
| Cargo Hatchways.—(Upper Deck) <u>Steel plates and angles</u> Thickness of Hatches <u>3" - B.C. Fir</u> Cross Bunker  |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |
| Size of Hatchways No. 1 (Fwd.) <u>33'-9"x20'</u> No. 2 <u>35'x20'</u> No. 3 <u>15'x20'</u> No. 4 <u>35'x20'</u> No. 5 <u>35'x20'</u> No. 6 <u>7'-6"x20'</u>  |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |
| Number of Shifting Beams) <u>Nos. 1, 2, 4 and 5 - each 5</u> No. 3 - 2 Cross Bunkers - 1   |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |
| and/or Fore and Aft)   |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |
| Builder's Signature _____ Burrard Dry Dock Company, Limited  |                           |                    |                       |                  |                        |                        |                  |                     |                      |                              |  |   |                           |          |                              |                               |       |

|  |  |  |  |   |  |  |  |  |  |  |  |
|--|--|--|--|---|--|--|--|--|--|--|--|
| Steering Gear, Type (Power or hand) Steam with telemotor control   |  |  |  | Alternative Means of Steering Blocks and tackle led to after warning winch. |  |  |  |  |  |  |  |
| Steering Chains (Size and Test)  |  |  |  | Windlass Steam - 11" x 13"  |  |  |  |  |  |  |  |
| Ceiling in Holds, thickness and material 2 1/2" B. C. fir  |  |  |  | Cargo Battens, thickness, material and spacing 1 1/2" B.C. fir 9" clear     |  |  |  |  |  |  |  |
| Cargo Hatchways.—(Upper Deck) Steel plates and angles  |  |  |  | Thickness of Hatches 3" - B.C. Fir  |  |  |  |  |  |  |  |
| Size of Hatchways No. 1 (Fwd.) 33'-9"x20' No. 2 35'x20' No. 3 15'x20' No. 4 35'x20' No. 5 35'x20' No. 6 7'-6"x20'  |  |  |  | Cross Bunker  |  |  |  |  |  |  |  |
| Number of Shifting Beams Nos. 1, 2, 4 and 5 - each 5 No. 3 - 2   |  |  |  | Cross Bunkers - 1   |  |  |  |  |  |  |  |
| Builder's Signature  |  |  |  | Burrard Dry Dock Company, Limited   |  |  |  |  |  |  |  |
|  |  |  |  | President   |  |  |  |  |  |  |  |
| GENERAL DECLARATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel. Yes ✓   |  |  |  |   |  |  |  |  |  |  |  |
| (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo. No ✓ The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point (where required to be inserted in the Notation).  |  |  |  |   |  |  |  |  |  |  |  |
| This ship has been constructed in conformity with the Society's Rules and Regulations and the Secretary's letters. The scantlings and arrangements are in accordance with, or equivalent to, those shown on the approved plans. ✓  |  |  |  |   |  |  |  |  |  |  |  |
| The materials and workmanship are of good quality. ✓   |  |  |  |   |  |  |  |  |  |  |  |
| The double bottom, peaks, deep and O.F. settling tanks, decks, bulkheads, tunnels, watertight doors, steering gear and windlass have been tested as required by the Rules and found satisfactory. ✓  |  |  |  |   |  |  |  |  |  |  |  |
| The freeboards assigned by the Committee have been marked on the ship's sides and verified. ✓  |  |  |  |   |  |  |  |  |  |  |  |
| Oil is carried as fuel in the double bottom tanks (except under Engine and Boiler spaces), the deep tanks (2 amidships) and 2 settling tanks. The flash point of oil is not lower than 150° Fah. Section 20 of the Rules has been complied with. ✓   |  |  |  |   |  |  |  |  |  |  |  |
| The equipment of anchors is in accordance with the War Emergency Reduction of Equipment requirements. The anchors have been tested as required by Sections 12 and 13 of the Rules for quality and testing of materials except the Statutory Tests of Section 12 for which tensile tests on the materials of each head and shank were substituted (28 tons per sq. inch minimum with the usual extension). It is recommended that a suitable Notation be entered on the 1st Entry Certificate because of these departures from the Rules. ✓ |  |  |  |   |  |  |  |  |  |  |  |
| The ship has also been surveyed during construction on behalf of the Minister of Munitions and Supply of Canada in accordance with the Hull Specification requirements which have been carried out to our satisfaction. ✓  |  |  |  |   |  |  |  |  |  |  |  |

|   |  |  |  |   |  |  |  |
|---|--|--|--|---|--|--|--|
| The amount of Entry Fee \$ 50.00                                  |  |  |  | Fees applied for, 29 Mar. 1945  |  |  |  |
| Special Survey Fee \$1645.00                                      |  |  |  | Received by me, 19  |  |  |  |
| Travelling Expense, if any \$ 50.00                               |  |  |  | We are of opinion the Vessel should be Classed *100 A1 with Freeboard. Fitted for oil fuel 3,45 F.P. above 150°F. |  |  |  |
| Owners' Rep. \$1000.00  |  |  |  | Signature, James and S. Sinclair, Surveyors to Lloyd's Register of Shipping.                                      |  |  |  |
| State whether the Vessel has been built under Special Survey. Yes |  |  |  | Certificate to be sent to New York Date of issue 22/6/45  |  |  |  |
| Committee's Minute  |  |  |  | FRI. 15 JUN 1945  |  |  |  |
| Character assigned  |  |  |  | +100A1 with Freeboard   |  |  |  |
|   |  |  |  | Fitted in Oil Fuel 3.45 Ft. above 150°F   |  |  |  |
|   |  |  |  | +LMC 3.45 subject 50. Ch.   |  |  |  |



GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

This ship is the fourth of the "Canadian" type ships to be built by the Burrard Dry Dock Co. Ltd., to the order of the Minister of Munitions & Supply of Canada and is a sistership to Burrard Dry Dock Co. Ltd.'s Hull No. 227 - S.S. "FAIRMOUNT PARK" (Ver. Report No. 6450).

The approved plans have been retained here for dealing with sisterships building and to be built. Blue print of Midship Section plan (finished) forwarded herewith.

Interim Certificate issued - Copy attached.

Immersed Main ship's side openings Certificate issued - Copy attached.

A copy of each of the following Certificates attached hereto:-

Certificate No. F-13263 for cast steel stern frame.

Certificate No. F-14609 for rudder.

Certificate No. F-14412 for steam steering engine, quadrant and tiller.

Certificate No. F-14210 for windlass

Certificate Nos. F-14396, F-14485 and F-14416 for winches.

Certificate Nos. F-9557, F-9558 and F-9562 for anchors.

There are six (6) divisional bulkheads in 'tween decks all watertight, having no openings except the forward bulkhead of the steering gear compartment which has 1 opening closed with a steel hinging W.T. door, and the bulkhead/frame No. 93 which has two openings (1 P. & 1 S.) each closed with a steel hinging W.T. door.

PARTICULARS OF ELECTRIC WELDING (if employed) Plate butts and seams of O.T. hold bhd's. (trans. & cr. line tunnel and cr. line N.W.T. bhd's; Plate butts of upper and 2nd decks; side and bottom shell; inner bottom tank top (part) and margin; cr. girder hatch side girders and tw. dk. bhd's; Stiffeners of O.T. Hold bhd's. (trans. & cr. line); tunnel and thrust recess and cr. line Non-W.T. bhd's; All connections to D.B. tanks' margin plates, W.T. floors and gusset plates; 2nd deck and D.T. stringer plates and D.B. tank margin plates to shell and upper dk. Stringer plates to sheerstrake at ends; Hold bhd's and tunnel sides to D.B. tank top; other items of minor importance. Electrodes complying with Section 4, paras. 1 - 9 of the Rules have been employed for Manual Welding and the Rules for the application of Electric Arc Welding to Ship Construction have been complied with where applicable.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book. Cruiser stern, Direction Finder, Echo Sounder, Wireless, Gyro Compass. The double bottom and deep tanks are fitted for the carriage of oil fuel - F.P. above 150°F.

| Particulars of Drop Test of Cast Steel Anchors, viz:—<br>Weight, Surveyor's Initials, Number of Certificate, Date of Test. | HEAD      |           |        |              | SHANK     |        |               |  |
|--|-----------|-----------|--------|--------------|-----------|--------|---------------|--|
|  | 1st Bower | 5758 lbs. | J.F.H. | F9557 7-9-44 | 1876 lbs. | J.F.H. | F9557 14-8-44 |  |
|  | 2nd "     | 5744 lbs. | J.F.H. | F9558 5-9-44 | 1879 lbs. | J.F.H. | F9558 7-9-44  |  |
|  | Stream    | 1993 lbs. | J.F.H. | F9562 5-9-44 | 628 lbs.  | J.F.H. | F9562 31-8-44 |  |

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — — ft., R.Q.D. — — ft., Bridge — — ft., Forecastle — — ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated — —

Official No. 176011 Signal Letters V.C.Q.G. Extreme Breadth over Belting No Belting Over-all Length 441.5' (Circ. 1611) (Circ. 1703)

No. and Material of Decks Two - Steel

Parts of Bottom of Vessel coated with cement or approved composition Cement wash only in No. 4 & 5 double bottom tanks (under Engine and Boiler space) and in hold bilges throughout. Cement in peaks.

Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.

| Where Fitted.                                    | Length. | Water Capacity. | Where Fitted.  | Length. | Water Capacity. |
|--|---------|-----------------|--|---------|-----------------|
|  | Feet.   | Tons.           |  | Feet.   | Tons.           |
| Double bottom, aft, Nos. 6 and 7                 | 135.0   | 306.0           | Fore peak tank,  | 22.5    | 145             |
| Double bottom, under Engines and Boilers, C/dam. | 2.5     | -               | After peak tank,                                       | 24.5    | 160             |
| Double bottom, if under Engines only, No. 5      | 22.5    | 97.0            | Deep tanks aft, of Machinery Space Port                | 20.5    | 389             |
| Double bottom, if under Boilers only, No. 4      | 20.0    | Dry Tank        | Deep tank, forward, " " Stard.                         | 20.5    | 364             |
| Double bottom, forward, Nos. 1, 2 and 3          | 188.25  | 644.0           | Other tanks, if fitted,                                |         |                 |
| Total length (if continuous) and Capacity        | 368.25  | 1047.0          | (If necessary, furnish further information by sketch.) |         |                 |

Order for Special Survey No. 80  
Date 9 - 6 - 43  
Dates of Surveys held while building  
1944 Oct. 24 Nov. 1, 16, 23, 24, 27 Dec. 7, 8, 11, 12, 13, 18, 19, 28, 29  
1945 Jan. 3, 5, 8, 9, 10, 12, 13, 15, 16, 17, 18, 19, 22, 24, 26, 29, 30, 31 Feb. 8, 22  
Mar. 1, 5, 7, 9, 14, 19, 21, 24, 26, 27, 28

Total No. of Visits 46