

Rpt. 1.
RECEIVED

17 NOV 1943

IN D.O.

STEEL STEAMER or MOTORSHIP

Received at London Office

10 NOV 1943

State if Report has been sent on the Freeboard of the Vessel. Yes

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

CABANO

Date of completion of report 29th September, 1943 Port of Vancouver, B.C. No. 5966

Survey held at North Vancouver, B.C. Date First Survey 26th April, 1943 Last Survey 8th September, 1943

On the (State if Machinery Fitted Aft and if Single, Double or Triple Screw) Steel Single Screw Steamer "STRATHCONA PARK"

State Type (Full Scaffolding, Complete Superstructure with or without Tonnage Openings) C.S.S. with T.O. closed State Type of Erections

TONNAGE under 6707.52
Tonnage Deck....Do. of space or spaces
between Tonnage Dk.
and Upper Dk.

Total

Gross Tonnage 7156.70

Register Tonnage 4244.14

REGISTERED DIMENSIONS.
FEET.

Length 424.6'

Breadth 57.2'

Depth 34.9'

CLASS 100 A.1. with State if with freeboard Yes
Freeboard corresponding condition of Class
to a summer Mld.Dft. of 26'10"Length from fore part of stem to after part of stern
post on summer L.W.L. See Sec. 3 (1a) 416.00

Breadth (greatest moulded) B 56.88

Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c) D 37.33

Depth to 2nd Deck 28.58' 15529

1st Longitudinal Number (L x D) 39191

2nd Numeral L x (B + D) 25.08

Framing Depth "d," at middle of length. See
Sec. 3 (1d) 11.14Proportions—Depth to Length — Uppermost con-
tinuous deck to top of keel
Do. Long Bridge to top
of keel 26.86'

Draught Moulded 26.86'

Built at North Vancouver, B.C.

Launched 30th June, 1943 Yard No. 184

Builders Burrard Dry Dock Co. Ltd.

Owners Park Steamship Co. Ltd.

Managers Furness (Pacific) Ltd.

(Where necessary to be entered in Reg. Book.)

355 Burrard Street,
Residence Vancouver, B.C.

Port of Registry Montreal, Quebec.

If surveyed while building, afloat, or in dry dock

Building and Afloat.

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 3/4 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 E or F CH 12x4x4x.47		✓	" " top Angles	3 1/2 3 1/2 .44	✓
" " Extends up to..... 2nd deck		✓	" " bottom Angles	4 4 1/2	✓
Intern. Forward			Side Girders, (No. each side and thickness..... One		✓
Reversed Frame Amidships, Angle..... 6 4 1/2		✓	(B.A.'s top & bottom 6 3 1/2 .44		✓
For ice stiffening			Margin Plate depth (excl. of flange) and	40 1/2 x .56	✓
" " Extends up to.....		✓	thickness		✓
Depth of Framing Girder..... 12		✓	" " Vertical Angle to Tank side		✓
Frames in Uppermost Continuous 'tween			Bracket abaft 1/4 len. from		✓
Decks, Angle E or F 6 3 1/2 1/2		✓	stem		✓
" " Second 'tween Decks, Angle, [or]		✓	" " Vertical Angle to Tank side		✓
" " No.1 Hold & Fwd, Deep Tanks 10x3 1/2 x 3 1/2 x.425		✓	Bracket from forward 1/4 len.		✓
" " Third			from stem to Panting Area		✓
" " No.2 Hold			Gussets, spacing and scantling	10 1/2 x 3 (F1.2")	✓
from 1/2 len. for'd. to 15% len. from		✓	abaft 1/4 len. from stem		✓
Stem		✓	Fr. 144,		✓
" " in Peaks, Angle or [8 3 1/2 .34		✓	from forward 1/4 len. from	17 x 3 (F1.2")	✓
Diameter and Spacing of Rivets through Frame			stem to Panting Area, Fr.		✓
and Shell Plating amidships		✓	174 to F.P. Bnd.		✓
State if Frame Joggled	No	✓	Tank Side Brackets, height above base line	104 1/2 x .44	✓
Are the scantlings and arrangements in the			at toe of Frame and thickness		✓
Panting Area in accordance with the Rules	Yes	✓	INNER BOTTOM PLATING.		
and/or as approved?	Yes	✓	Breadth and thickness of Middle Line Strake.....	88 x 1/2	✓
Are the scantlings and arrangements in way of the			Thickness of remainder in Holds44	✓
Bottom Forward in accordance with the Rules	Yes	✓	Are Rule requirements complied with regarding		✓
and/or as approved?	Yes	✓	increases of scantlings in way of double	Yes	✓
SINGLE BOTTOM.			bottom in E. & B. space and framing in		✓
Floors, Depth and thickness at mid-line in)			Bunkers and Boiler Room?		✓
Holds			BEAMS.		
Height of Brackets at side above base			Uppermost Continuous Deck, amidships)	8 3 1/2 .46	✓
line at toe of frame			in Wells, Angle E or F CH 12x4x4x.467		✓
Middle Line Keelson, on Floors, Angles,			" " in way of Bridge, Angle, [or]		✓
[or]			Spacing	Ev. Fr.	✓
Through Plate or			Second Deck, amidships, Angle, [or]	Ev. Fr.	✓
Intercoastal Plate.....			Spacing		✓
Foundation Plate on			Third Deck, amidships, Angle, [or]		✓
Floors			Spacing		✓
Flat Plate Keel Angles			Fourth Deck, amidships, Angle, [or]		✓
Side Keelsons, No. each side			Spacing		✓
" " thickness of Intercoastal Plate....			Poop Deck, Angle, [or]		✓
" " Angles			Spacing		✓
DOUBLE BOTTOM.			Bridge Deck, Angle, [or]		✓
Solid Floors, thickness and spacing			Spacing		✓
" " Are Frame and Reversed Frame			Forecastle Deck, Angle, [or]		✓
joggled? No		✓	Spacing		✓
Bracket Floors, breadth and thickness at					
middle line					
" " breadth and thickness at					
margin plate					

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 third of the "Victory" type ships to be built by Burrard Dry Dock Co. Ltd., and is a Sister Ship to their Hull No. 180 S.S. "FORT COLUMBIA" (Ver. 1st Entry Hull Rpt.No. 5942) The approved plans have been retained here for dealing with sisterships building and to be built.

Blue print of Midships 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-7313 for cast steel stern frame.

Certificate No. F-8088 for rudder.

Certificate No. F-8037 for steam steering engine, quadrant and tiller.

Certificate No. F-7699 for windlass.

Certificate Nos. F-7779, F-7781, F-7889, F-7859, F-7778, F-7845, F-7871, F-7870, F-7846, F-7844, F-7885,

Certificate Nos. F-6403, F-6402 and F-6380 for anchors. for winches.

There are seven (7) divisional bulkheads in tween decks all watertight, having no openings except on the after bulkhead of the after magazines which has 2 openings each closed with steel hinging W. T. doors.

PARTICULARS OF ELECTRIC WELDING (if employed) Plate Butts and seams of 2nd deck, forwd. deep tank top; O.T. hold bhd. (trans. & cr. line); fore peak bhd.; tunnel and cr. line N.W.T. bhd.; Plate Butts of upper deck; side & bottom shell; inner bottom tank top (part) and margin; cr. girder; hatch side girders and tw. dk. bhd.; Stiffeners O.T. Hold bhd. (trans. & cr. line); tunnel and thrust recess; fore peak bhd. and tw. dk. bhd.; All connections to D.B. tanks' margin plates, W.T. floors and gusset plates; 2nd deck and fwd. D.T. top stringer plates and D.B. tank margin plates to shell and upper dk. stringer plates to sheerstrake at ends; Hold bhd. 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.

	HEAD	SHANK
Particulars of Drop Test of Cast Steel Anchors, viz:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower 6116 lbs. J.F.H. F-6403 1-5-43. 2nd " 6090 lbs. J.F.H. F-6402 1-5-43. Stream 2319 lbs. J.F.H. F-6380 11-5-43.	2000 lbs. J.F.H. F-6403 15-5-43. 2000 lbs. J.F.H. F-6402 6-5-43. 744 lbs. J.F.H. F-6380 26-4-43.

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. 174,802 Signal Letters V.D.Z.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 double bottom tank (under engine and boiler space) and in bilges throughout, except in for'd deep tanks where bilges are filled with cement.

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. 5 and 6	135.	306.0	Fore peak tank,	22	145
Double bottom, under Engines and Boilers, No. 4	42.5	185.0	After peak tank,	24	160
Double bottom, if under Engines only, C/dam	2.5	—	Deep tank aft, of M/C Spaces	20	753
Double bottom, if under Boilers only, C/dam	2.5	—	Deep tank forward, No. 1-244T. No. 2-442T.	60.75	686
Double bottom, forward,	185.75	631.0	Other tanks, if fitted,	—	—
Total length (if continuous) and Capacity	368.25	1122.0	(If necessary, furnish further information by sketch.)	—	—

Order for Special Survey No. 80

Date 9-6-43.

Dates of Surveys held while building

1943

April - 26. May - 13, 31.

June - 1, 5, 7, 8, 9, 10, 11, 12, 14, 15, 17, 18, 21, 22, 23, 25, 26, 28, 29, 30.

July - 13. Aug. - 3, 4, 5, 23, 24, 28, 31.

Sept. - 1, 2, 3, 4, 7 & 8.

Total No. of Visits 37