

Rpt. 1.
RECEIVED

26 JUN 1944

IN D.O.

STEEL STEAMER ~~FOR THE ROYAL CANADIAN MOUNTED POLICE~~

Received at London Office

23 JUN 1944

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**

Date of completion of report

15th May, 1944

Port of **HALIFAX, N. S.**No. **4879.**

Survey held at

Pictou, N. S.Date First Survey **10th Sept. 1943**Last Survey **25th April,**19 **44**

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

Steel Single Screw Steamer "BERESFORD PARK"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

Full ScantlingState Type of Erections **F.B. & P**TONNAGE under 2514.85
Tonnage Deck...)CLASS **+ 100 A1**State if with freeboard as condition of Class **No**Built at **Pictou, Nova Scotia, Canada**

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) **L 310.0**Launched **29th Jan. 1944** Yard No. **11**

Total

Breadth (greatest moulded) **B 46.33**Builders **FOUNDATION MARITIME LIMITED**Gross Tonnage **2877.84**Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) **D 25.16**Owners **CANADIAN GOVERNMENT.**Register Tonnage **1652.66**1st Longitudinal Number (L x D) **7799.6**Managers **Park Steamship Co. Ltd.**

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

REGISTERED DIMENSIONS.
FEET.Length **315.5**Breadth **46.5**Depth **22.9**Framing Depth "d," at middle of length. See Sec. 3 (1d) **21.42**Residence **Montreal, P.Q.**Proportions—Depth to Length—Uppermost continuous deck to top of keel **12.65**Port of Registry **Montreal, P. Q.**

If surveyed while building, afloat, or in dry dock

Breadth Moulded **20' 8"****While building & 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	24"		Bracket Floors, Frame		
" " from $\frac{3}{4}$ length amidships to Collision bulkhead	24"		" " Reversed Frame		
" " in peaks	24"		" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships	37	.46
Frame Amidships, Angle, \angle or \sqsubset	10" x 3$\frac{1}{2}$" x 7/16" to .46		" " top Angles Double	3	3 .37
" " Extends up to Upper Dk.			" " bottom Angles Double	3$\frac{1}{2}$	3$\frac{1}{2}$.44
" " in E.R. & B.R.	10" x 3$\frac{1}{2}$" x .52		Side Girders, No. each side and thickness	One BA	
Reversed Frame Amidships, Angle			Margin Plate depth (excl. of flange) and thickness	29$\frac{1}{2}$.42
" " Extends up to...			" " Vertical Angle to Tank side	3	3 .37
Depth of Framing Girder			" " Bracket abaft $\frac{1}{4}$ len. from stem	3	3 .37
Frames in Uppermost Continuous 'tween Decks, Angle, \sqsubset or \sqcap			" " Vertical Angle to Tank side	3	3 .37
" " Second 'tween Decks, Angle, \sqsubset or \sqcap			" " Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area	5	5 .37
" " Third			" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem	22	.34
" " from $\frac{1}{4}$ len. for'd. to 15% len. from Stem	10" 3$\frac{1}{2}$" .46"	B.A.	" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area	28	.34
" " in Peaks, Angle or \sqsubset	7 3 .32	B.A.	Tank Side Brackets, height above base line at toe of Frame and thickness	59	.38
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	$\frac{5}{8}$ 5$\frac{1}{2}$	Apart	INNER BOTTOM PLATING.		
State if Frame Joggled	No		Breadth and thickness of Middle Line Strake	66	.43
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	Yes Channels		Thickness of remainder in Holds	.43	& .35
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 .50 in BR	
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds			Uppermost Continuous Deck, amidships in Wells, Angle, \angle or \sqsubset	6 3$\frac{1}{2}$.34	
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle, \angle or \sqsubset	6 3$\frac{1}{2}$.34	
Middle Line Keelson, on Floors, Angles, \sqsubset or \sqcap			" " \angle or \sqsubset	7 3 .32	
" " Through Plate or Intercoastal Plate			Spacing	24"	
" " Foundation Plate on Floors			Second Deck, amidships, Angle, \sqsubset or \sqcap		
" " Flat Plate Keel Angles			Spacing		
Side Keelsons, No. each side			Third Deck, amidships, Angle, \sqsubset or \sqcap		
" " thickness of Intercoastal Plate			Spacing		
" " Angles			Fourth Deck, amidships, Angle, \sqsubset or \sqcap		
DOUBLE BOTTOM.			Spacing		
Solid Floors, thickness and spacing	.34 24		Poop Deck, Angle, \angle or \sqsubset	6 3$\frac{1}{2}$.34	
" " Are Frame and Reversed Frame joggled? Yes			Spacing	24"	
Bracket Floors, breadth and thickness at middle line			Bridge Deck, Angle, \sqsubset or \sqcap	7 3 .32	
" " breadth and thickness at margin plate			Spacing	24"	
			Forecastle Deck, Angle, \angle or \sqsubset	7 3 .32	
			Spacing	24"	

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.)

Sister Vessel "CRESCENT PARK" - Report No.4595
and "as built" midship section plan therewith.

PARTICULARS OF ELECTRIC WELDING (if employed) Several shell butts veed and manually welded on bilge strake ("E") amidships - part tank margin plates welded to shell plating - all tank top and margin plate butts, upper deck stringer angle butts - ventilator coamings to deck plating, eyeplates and deck fittings.

Approved type heavily coated electrodes manufactured by the Lincoln Electric Co. (Fleetweld No.5) Canadian Liquid Air Co. (Alflex 145)

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

Cruiser Stern D.F. Lloyd's A. & C.P. Gyro Compass

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	5438	H.G.L.P. 1988	28-2-44
	2nd "	5212	H.G.L.P. 1085	16-11-43
	3rd "	1515	H.G.L.P. 1087	16-11-43

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 31.25 ft., R.Q.D. - 10 ft., Bridge 76.0 ft., Forecastle 34.0 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No. 175377 Signal Letters ✓ Extreme Breadth over Belting 46.5 ft. Over-all Length 238.0 ft. 378

No. and Material of Decks One - steel
Parts of Bottom of Vessel coated with cement or approved composition F.P., A.P. and No. 3 & 4 D.B. Tanks cemented & stern abaft transom

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. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft, Fr. 12 to Fr. 65	106	228	Fore peak tank, Frame 147	16' 6"	59
Double bottom, under Engines and Boilers, Fr. 65-84	38	121	After peak tank, Frame 9 and 11	18' 0"	109
Double bottom, if under Engines only,	-	-	Deep tank, aft,	-	-
Double bottom, if under Boilers only,	-	-	Deep tank, forward,	-	-
Double bottom, forward, Fr. 84 - 147	126	341	Other tanks, if fitted,	-	-
Total length (if continuous) and Capacity	270	690	(If necessary, furnish further information by sketch.)		

1943 - Sept. 10, 22. Oct. 9, 20, 22, 27, 29, Nov. 1, 6, 19. Dec. 3, 19, 11

Order for Special Survey No. 144.

Date Feb. 23rd, 1942

Dates of Surveys held while building

18, 20, 23, 28, 30, 31. 1944 - Jan. 3, 4, 5, 7, 8, 11, 12, 14, 15, 18, 19, 20, 21
22, 26, 27, 28, 29, 31. Feb. 14, 17, 21, 22. Mar. 6, 8, 9, 10, 11, 13, 15, 16,
18, 22, 23, 30. April 4, 5, 6, 8, 10, 11, 12, 14, 25.

Total No. of Visits 63