

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

State if Report is sent on the Machinery of the Vessel

Date of completion of report 15th June 1944.

Port of HALIFAX, Nova Scotia. No. 4897.

Survey held at PICTOU, N. S.,

Date First Survey 26th November 1943 Last Survey 3rd June 1944.

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

"CONFEDERATION PARK"

State Type (Full Scantling, Composite Superstructure with or without V-hatch Openings) Full Scantling.

State Type of Erections P. B. & F.

TONNAGE under } 2515.07
Tonnage Deck... }

CLASS ~~100~~ 100 A1

State if with freeboard
as condition of Class

NC

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 28th March 1944 Yard No. 13.

Total

Breadth (*greatest moulded*) **B 46.33** ✓

Builders FOUNDATION MARITIME LIMITED.

Gross Tonnage 2878.06

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) 24.50 NORMAL SHEER
D 25.16 FLAT SHEER

Owners.....CANADIAN GOVERNMENT

Register Tonnage 1652.81

1st Longitudinal Number ($L \times D$)..... 759.3= 7799.6

2nd Numeral $L \times (B + D)$ 219.5= 22158.8

Managers PARK STEAMSHIP CO. & MINISTRY
(Where necessary to be entered in Reg. Book.) OF WAR TRANSPORT of
the U. K.

Residence 384 St. James St., MONTREAL.

REGISTERED DIMENSIONS.

Framing Depth "d," at middle of length. See } 21.42 ✓
 Sec. 2 (1d)

Port of Registry.....Montreal, P.Q.

Length 315.5

Proportions—Depth to Length—Uppermost continuous deck to top of keel } 12.65

If surveyed while building, afloat, or in dry dock

Breadth 46.5

Do. Long Bridge to top of keel } 20' 8 $\frac{3}{8}$ "

While 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	24"	/		Bracket Floors, Frame			
" " from $\frac{3}{8}$ 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"x3 $\frac{1}{2}$ "x7/16"to.46	/		" " top Angles Double.....	3	3 .37	/
" " Extends up to Upper Dk. in E.R.& B.R.	10"x3 $\frac{1}{2}$ "x.52	/		" " bottom Angles Double....	3 $\frac{1}{2}$	3 $\frac{1}{2}$.44	/
Reversed Frame Amidships, Angle				Side Girders, No. each side and thickness	One BA		/
" " Extends up to...				Margin Plate depth (excl. of flange) and thickness	29 $\frac{1}{2}$	.42	/
Depth of Framing Girder.....				" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem	3	3 .37	/
Frames in Uppermost Continuous tween } Decks, Angle, \angle or \sqsubset.....}				" " Vertical Angle to Tank side Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem.....}	3 5 22	3 5 .37 .34	/
" " Second tween Decks, Angle, \angle or \sqsubset				" " Gussets, spacing and scantling from forward $\frac{1}{4}$ ten. from stem to Panting Area.....}	28	.34	/
" " Third " " "				Tank Side Brackets, height above base line at toe of Frame and thickness)	59	.38	/
" " from $\frac{1}{4}$ len. for'd. to 15% len. from Stem.....}	10" 3 $\frac{1}{2}$ ".46" B.A.	/		INNER BOTTOM PLATING.			
" " in Peaks, Angle or \sqsubset	7 3 .32 B.A.	/		Breadth and thickness of Middle Line Strake ...	66	.43	/
Diameter and Spacing of Rivets through Frame and Shell Plating amid- ships	$\frac{3}{4}$ 5 $\frac{1}{4}$ Apart	/		Thickness of remainder in Holds .....	.43	& .35	/
State if Frame Joggled	No	/		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.	/
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved ?.....	Yes; Channels.	/		BEAMS.			
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved ?.....	Yes	/		Uppermost Continuous Deck, amidships) in Wells, Angle, \angle or \sqsubset}	6	3 $\frac{1}{2}$.34	/
SINGLE BOTTOM.				" " in way of Bridge, Angle, \angle or \sqsubset	6	3 $\frac{1}{2}$.34	/
Floors, Depth and thickness at mid-line in Holds	-			" " Spacing	7 3 .32		/
Height of Brackets at side above base line at toe of frame	-			Second Deck, amidships, Angle, \angle or \sqsubset	-		/
Middle Line Keelson, on Floors, Angles, \angle or \sqsubset	-			Spacing.....	-		/
" " Through Plate or Intercoastal Plate...}	-			Third Deck, amidships, Angle, \angle or \sqsubset	-		/
" " Foundation Plate on Floors	-			Spacing.....	-		/
" " Flat Plate Keel Angles,	-			Fourth Deck, amidships, Angle, \angle or \sqsubset	-		/
Side Keelsons, No. each side.....	-			Spacing.....	-		/
" " thickness of Intercoastal Plate...	-			Poop Deck, Angle, \angle or \sqsubset	6	3 $\frac{1}{2}$.34	/
" " Angles	-			Spacing.....	24"		/
DOUBLE BOTTOM.				Bridge Deck, Angle, \angle or \sqsubset	7	3 .32	/
Solid Floors, thickness and spacing .....	.34 24	/		Spacing.....	6	3 $\frac{1}{2}$.34	/
" " Are Frame and Reversed Frame joggled ?.....}	-			Forecastle Deck, Angle, \angle or \sqsubset	7	3 .32	/
Bracket Floors, breadth and thickness at middle line.....}	-			Spacing	6	3 $\frac{1}{2}$.34	/
" " breadth and thickness at margin plate.....}	-						

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. <u>One row on centre line and one additional pillar below 25 ton derrick.</u>											
" in 'tween Decks, Size and Spacing.....											
" " " " "											
" in Holds <u>Fr. 139 12 1/4 x 10 x 7/16 x 11/16 H with 11" x .40" Face Plate.</u>						Thickness of Plating within line of openings...					
" <u>Fr. 95 Same.</u>						If Sheathed, material and thickness					
" <u>Fr. 36 Same.</u>						Third Deck.					
Centre Line Bulkhead.						Stringer Plate, breadth and thickness.....					
Stiffeners and Spacing..... <u>None</u>						If Plated, state thickness.....					
Plating, thickness of						Fourth Deck.					
STRINGERS AND DECKS.						Stringer Plate, breadth and thickness.....					
Uppermost Continuous Deck.						If Plated, state thickness					
Stringer Plate, breadth and thickness in Wells <u>84 .65</u>						Poop Deck.					
" " " " in way of Bridge <u>86 1/2 .83</u>						Stringer Plate, breadth and thickness					
" Angle in Wells <u>6 6 .65</u>						Plating, Sheathing, material and thickness ... <u>Steel .30</u>					
Thickness of Plating abreast Deck openings) in way of Wells <u>.65</u>						Bridge Deck.					
Thickness of Plating abreast Deck openings) in way of Bridge <u>.30</u>						Stringer Plate, breadth and thickness..... <u>66 1/2 .40</u>					
Thickness of Plating within line of openings... <u>.35</u>						Plating, Sheathing, material and thickness ... <u>Steel .35</u>					
If Sheathed, material and thickness <u>Not sheathed.</u>						Forecastle Deck.					
Second Deck.						Stringer Plate, breadth and thickness..... <u>84 1/2 .35</u>					
Stringer Plate, breadth and thickness in Wells... <u>-</u>						Plating, Sheathing, material and thickness ... <u>Steel .30</u>					
						<u>.40 below windlass</u>					

SHELL PLATING.

SCANTLINGS.						RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged?			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. of Rows of Rivets.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.		
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.		
FLAT PLATE KEEL	46 $\frac{1}{2}$	.65	.59	.59		Double	7 $\frac{3}{8}$	3 $\frac{3}{7}$	Three	7 $\frac{3}{8}$	3 $\frac{1}{8}$	Lapped.
„ DBLG. (if any)	None					-	-	-	-	-	-	-	
BOTTOM PLATING, No. of Strakes THREE	77	.50	.55	.42	.50 at Boss.	Double	5 $\frac{3}{4}$	3	Three	5 $\frac{3}{4}$	2 $\frac{5}{8}$	Lapped.	
BILGE PLATING, No. of Strakes ONE	74 $\frac{1}{2}$	.50	.42	.44	.50 at Boss.	"	5 $\frac{3}{4}$	3	"	5 $\frac{3}{4}$	2 $\frac{5}{8}$	Lapped.
SIDE PLATING, No. of Strakes TWO	77	.50	.40	.40		"	5 $\frac{3}{4}$	3	"	5 $\frac{3}{4}$	2 $\frac{5}{8}$	"	
UPPER DECK, Sheer-strake in Wells.....	65	.65	.65	.65	.90" at end of Bridge	"	7 $\frac{7}{8}$	3 $\frac{3}{7}$	Four	7 $\frac{7}{8}$	4 $\frac{1}{2}$	"	
UPPER DECK, Sheer-strake in Bridge ...	65	.50	-	-		"	5 $\frac{3}{4}$	3	Three	5 $\frac{3}{4}$	2 $\frac{5}{8}$	"	
STRAKE BELOW Sheer-strake in Wells.....	78 $\frac{1}{2}$	.55	.55	.55		"	5 $\frac{3}{4}$	3	"	7 $\frac{7}{8}$	3 $\frac{1}{8}$	"
STRAKE BELOW Sheer-strake in Bridge ...	78 $\frac{1}{2}$	.50	-	-		"	5 $\frac{3}{4}$	3	"	5 $\frac{3}{4}$	2 $\frac{5}{8}$	"
POOP SIDE PLATING	42 52			.33 .35		Single	5 $\frac{3}{4}$	3	One	5 $\frac{3}{4}$	2 $\frac{5}{8}$	"	
BRIDGE SIDE PLATING ...	54	.45 &	.50	-		Single & Double	5 $\frac{3}{4}$	3	Three	5 $\frac{3}{4}$	2 $\frac{5}{8}$	"	
FOREC'TLE SIDE PLATING	83	-	.38	-		Single	5 $\frac{3}{4}$	3	One	5 $\frac{3}{4}$	2 $\frac{5}{8}$	"	

WATERTIGHT BULKHEADS.

FORGINGS and CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—					Casting or Forging.		Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
Extending to Upper Deck (Sec. 3 c)					Five				
" Deck next below					-				
As per Rule					Five as approved.				

See letter 28.8.44

EQUIPMENT No 23208				LETTER 26		ANCHORS.		
Number of Certificate.	Anchor.	WEIGHT, xxxx stockless	WEIGHT OF STOCK.	TEST PER CERTIFICATE.	WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
1990	1st Bower ...	5304		62,400	5040 lbs.	Stockless Type	Sorel Steel Foundries Ltd.,	28-2-44.
2432	2nd " ...	5302		78,000	5040 "		Sorel, Que.	
	3rd " ...						H.G.L.Pilditch	30-3-44.
	Collective weight.							
2431	Stream	1603		76,400	1344			30-3-44.

CHAIN CABLES. x See Special Correspondence with S Dept										HAWERS AND WARPS.					
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.	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 53.			
	Length. Diam.	Statu- Break- ing.	Supplied.	Per Rule.	Length. Diam.					Length. Cir.	Tons.	Length. Cir.			
B.C.1956	225 1 15/16	151200 151680	51283	47835	270 1 15/16	Baldt & Chain Co., Stud Chester, Pa. Link	J.K.Helms Phil., Pa. 31-1-44.		TOWLINE...	100	4 51.75	100	4		
									HAWERS & WARPS	100	2 1/2 22	90	2 1/2		
										100	2 1/2 22	90	2 1/2		
										90	2 1/2 20 1/2	90	2 1/2		
										90	2 1/2 20 1/2	90	2 1/2		
Iron Stream Chain or Steel Wire	90 4 1/4	54 tons			90 4 1/4	6x19 Wire	Canada Wire & Cable Co.	W.H.Holmwood 2-5-44.							

Steering Gear, Type (Power ~~xxxx~~) Steam 8"x8" Wilson Pirrie Type. Alternative Means of Steering Blocks & Tackle from Dk.Winch.

Steering Chains (Size and Test) None-telemotor connected Windlass Steam 9 1/2"x11". 26.5'x8.5 x 3.5' - 44 persons. 27.5'x8.5 x 3.5' - 44 persons.

Bilge Ceiling ~~xxxx~~, thickness and material 2 1/2" Spruce Cargo Battens, thickness, material and spacing 6"x2" Spruce @ 12".

Cargo Hatchways. (Upper Deck) 2' 7 1/2" Steel construction with 12"x3 1/2" BA. side stiffener. Thickness of Hatches 2 1/2" Spruce.

Size of Hatchways No. 1 (Fwd. 32'0"x22'0" No. 2 34'0"x24'0" No. 3 34'0"x24'0" No. 4 32'0"x22'0").

Number of Shifting Beams Five - No. 1 & No. 4 Hatch. : 20"x.5" with 5"x3 1/2"x 1/2" double angle top and bottom. Six - No. 2 No. 3 Hatch.

Builder's Signature
See Sd Dept R.E. Shaw
Manager

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 No
(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 built 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. Also, in accordance with specifications and special instructions received from Wartime Shipbuilding Limited.

The materials and workmanship are of good quality.

The double bottom tanks, fore and aft peak tanks have been watertested to Rule Requirements, and the W.T. Bulkheads and Weather Decks hose tested with satisfactory results.

The Steering Gear, Auxiliary Steering Gear, Anchors, Cables and Windlass have been tested and found satisfactory.

The Load Line Markings have been verified and cut in on vessel's sides.

NOTE:- The anchors and cable equipment is in accordance with the Emergency Requirements.

The amount of Entry Fee \$ 35.00:	Fees applied for, June 27/44.	(Special notations, where part of class, to be stated.)
Special Survey Fee... \$ 1650.00:	Received by me, 19...	
FREEBOARD \$ 50.00		I am of opinion the Vessel should be Classed 100 A1.
Travelling Expenses, if any \$ 65.00:		
Owners' Representation \$ 1000.00		
State whether the Vessel has been built under Special Survey YES.	Signature Eas. H. Naim	
Photostats - \$ 10.00	Surveyor to Lloyd's Register of Shipping.	
Certificate to be sent to New York	Date of issue 4/8/44	

Committee's Minute
Character assigned
+100A1
+LMC 6.44 2A. CL
Wile Hsc
with

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 DROP TEST: See letter 28.8.44

1st Bower Anchor: HEAD: 3340 lbs. SHANK: 1624 lbs. Surveyor's Initials: H.G.L.P. No. of Cert: 1990. Date of Test: 28.2.44
2nd " " : " : 3364 lbs. " : 1628 lbs. " " : " " : 2432. " " : 30.3.44
Stream " : " : 900 lbs. " : 543 lbs. " " : " " : 2431. " " : 30.3.44

3340
3364
900

PARTICULARS OF ELECTRIC WELDING (if employed) Tank margin plates welded to shell plating at bilge -
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 L45).

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.

GYRP COMPASS

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	5304	H.G.L.P.	1990	28-2-44.
	2nd "	5302	H.G.L.P.	2432	30-3-44.
	STREAM	1603	H.G.L.P.	2431	30-3-44.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 31.25 ft., R.Q.D. - 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. 175387 Signal Letters VDDR Extreme Breadth over Belting 46.5 Over-all Length 328.0 ft.
(Circ. 1611) (Circ. 1703)

No. and Material of Decks One - Steel.

Parts of Bottom of Vessel coated with cement or approved composition F.P., A.P. and Nos. 3 & 4 D.B. Tanks cemented and 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.)		

Order for Special Survey No. A42.

Date Dec. 7th, 1943.

Dates of Surveys
held while building

1943 - NOV. 26, 28; DEC. 5, 17, 23, 31;

1944 - JAN. 7, 14, 21; FEB. 2, 3, 11, 17, 23; MAR. 2, 6, 8, 10, 11, 13, 14, 16, 17, 18, 20,
21, 22, 23, 24, 25, 27, 28, 30; APR. 3, 8, 11, 14, 18, 25, 26; MAY 3, 4, 8, 11, 12,
15, 18, 19, 22, 23, 24, 25, 26, 27, 29, 30, 31; JUNE 1, 2, 3.

Total No. of Visits 61.