

STEEL STEAMER or MOTORSHIP.

3 MAR 1944

Received at London Office

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

Incl. Rpt.

Date of completion of report 28th. December 1943

Port of Quebec P.Q.

No. 6073

Survey held at Lauzon P.Q.

Date First Survey 20th. August/43

Last Survey 22nd. December 1943

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) Steel Single Screw Steamer "FORT BRUNSWICK"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Complete Superstructure (Tonnage opening closed) State Type of Erections Flush Deck

TONNAGE under 6703.97
Tonnage Deck....

CLASS * 100 A.I. with Freeboard

State if with freeboard as condition of Class Yes

Built at Lauzon P.Q.

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 416.00

Launched 6th. Dec./43 Yard No. 549

Breadth (greatest moulded) B 56.88

Builders Davie Shipbuilding & Repairing Co. Limited

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

Owners Park Steamship Co. Ltd.

1st Longitudinal Number (L x D) 15,529

Managers -

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

2nd Numeral L x (B + D) 39,191

Residence -

REGISTERED DIMENSIONS. FEET.

Framing Depth "d," at middle of length. See Sec. 3 (1d) 25.125

Port of Registry Montreal

Length 424.6

Proportions—Depth to Length—Uppermost continuous deck to top of keel 11.14

If surveyed while building, afloat, or in dry dock

Breadth 57.2

Do. Long Bridge to top of keel 26.83

While building

Depth 34.9

Draught Moulded

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		
FRAME FRAMING.			Centre Girder, depth and thickness amidships	43 1/2 x .54"	
Frame Amidships, 12x4x4x.50 [12x4x4x.50]	12x4x4x.50		" " top Angles Double	3 1/2 x 3 1/2 x .44	
" " Extends up to.....	Second Dk.		" " bottom Angles "	4x4x.50	
Reversed Frame Amidships, Angle.....	-		Side Girders, No. each side and thickness.....	One	
" " Extends up to.....	-		Top & Bottom Bulb Angles	6x3 1/2 x .44	
Height of Framing Girder.....	12"		Margin Plate depth (excl. of flange) and thickness	4 1/2 x .54	
Angles in Uppermost Continuous 'tween Decks, Angle [Angle]	6x3 1/2 x .50		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	Welded	
" " Second 'tween Decks, Angle, [or]	-		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area	Welded	
" " Third " " " "	-		" " Gussets, spacing and scantling abaft 1/4 len. from stem	continuous 10 1/2 x .40	
from 1/2 len. for'd. to 15% len. from Stem " Channels	15x4x4x.50"		" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area	continuous 17 x .40	
in Peaks, 8x3 1/2 x .35 [8x3 1/2 x .35]	8x3 1/2 x .35		Tank Side Brackets, Height above base line at toe of Frame and thickness	93x.45	
Enter and Spacing of Rivets through Frame and Shell Plating amidships	7/8" rivets spaced 5-5/8"		INNER BOTTOM PLATING.		
If Frame Joggled	Yes		Breadth and thickness of Middle Line Strake.....	83 1/2 x .43	
Are the scantlings and arrangements in the Framing Area in accordance with the Rules as approved?	Yes		Thickness of remainder in Holds44	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules 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	
DOUBLE BOTTOM.			BEAMS.		
Frames, Depth and thickness at mid-line in Holds			Uppermost Continuous Deck, amidships in Wells, Angle [Angle]	8x3 1/2 x .44	
Height of Brackets at side above base line at toe of frame			" " "in way of Bridge, Angle, [or]	-	
Single Line Keelson, on Floors, Angles, [or]			Spacing	30	
" " Through Plate or Intercoastal Plate....			Second Deck, amidships, Angle [Angle]	12x4x4x.44	
" " Foundation Plate on Floors			Spacing	30	
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, [or]		
Side Keelsons, No. each side			Spacing		
" " thickness of Intercoastal Plate....			Fourth Deck, amidships, Angle, [or]		
" " Angles			Spacing		
DOUBLE BOTTOM.			Poop Deck, Angle, [or]		
Solid Floors, thickness and spacing36 - 30		Spacing		
" " Are Frame and Reversed Frame joggled?	Yes		Bridge Deck, Angle, [or]		
Bracket Floors, breadth and thickness at middle line	None		Spacing		
" " breadth and thickness at margin plate	-		Forecastle Deck, Angle, [or]		
			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.....	None ✓		Stringer Plate, breadth and thickness in way of Bridge	-	
" " in 'tween Decks, Size and Spacing.....			Thickness of Plating abreast Deck openings in way of Wells	-	
" " " " " "			Thickness of Plating abreast Deck openings in way of Bridge35 ✓	
" " in Holds " "			Thickness of Plating within line of openings..	.34 ✓	
" " " " " "			If Sheathed, material and thickness.....	Not sheathed ✓	
Centre Line Bulkhead. (N.W.T.)			Third Deck.		
Stiffeners and Spacing.....	12x3x.45 ✓		Stringer Plate, breadth and thickness.....		
Plating, thickness of.....	.30 ✓		If Plated, state thickness.....		
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost, Continuous Deck.			Stringer Plate, breadth and thickness.....		
Stringer Plate, breadth and thickness xxxx 6lx.64 ✓			If plated, state thickness.....		
" " " " in way of Bridge -			Poop Deck.		
" Angle in Wells			Stringer Plate, breadth and thickness.....		
Thickness of Plating abreast Deck openings in way of XXXX .55 ✓			Plating, Sheathing, material and thickness.....		
Thickness of Plating abreast Deck openings in way of Bridge -			Bridge Deck.		
Thickness of Plating within line of openings.. .40 ✓			Stringer Plate, breadth and thickness.....		
If Sheathed, material and thickness	Not sheathed ✓		Plating, Sheathing, material and thickness.....		
Second Deck.			Forecastle Deck.		
Stringer Plate, breadth and thickness xxxx 50 x .43 ✓			Stringer Plate, breadth and thickness.....		
			Plating, Sheathing, material and thickness.....		

[illegible]

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any De- From A Plans to
KEEL, Bar	Flat	Plate	Keel	✓
STEM	Rolled	10"x2"	Algonoma	
	Bar	Per	Can. Car	
STERN FRAME {	Propeller Post	C.S.	Sketch & Foundry	✓
	Rudder	-	-	-
Speed of Vessel	12	Knots		
RUDDER—Type	semi-balanced			
" A X D	282.2	✓	Can. Fdry	
" Diam. of head	F.S.	9½"	& Forgings	7
" Mainpiece at top pintle	"	12"	✓	
" " heel	"	10½"	✓	
" how constructed	Forged,	Shrunk	arms	
" double or single plate	Double.	62"	Plates	✓
" coupling, vertical or	Horizontal	25"	Diam	
" horizontal	6-2-3/4"	Bolts.		
el (state process of manufacture)	Open	Hearth	Steel	

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) Open Hearth Steel

STEEL. Algoma Steel, Corp., Sault Ste. Marie, Carnegie Illinois Steel Corp., Homestead, Youngstown Sh
& Tube Co., Trenton Steel Works, Steel Co. of Canada, Bethlehem Steel Co., Dominion Coal & St
Corp., Phoenix Iron Co., U.S.A.

LETTER at.

ANCHORS.

EQUIPMENT No. 39800										LETTER at...		ANCHORS.					
Number of the Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 53.		Description of Anchor.	Makers.	Where and when tested and Superintendent.		
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.				qrs.	lbs.
32	1st Bower.....	71	2	6	Less			5415	0	0	✓	68	Powell Stockless	Atlantic	Chester/16.11.42 JKH 16.11.42		
34	2nd "	71	0	6	"			5415	0	0	✓	68	"	"			
	3rd "				"								"	"			
	Collective Weight																
39	Stream	24	0	11	"			24 6	0	0	✓	19	"	"	27.11.42		
CHAIN CABLES																	

CHAIN CABLES.

HAWSERS AND WARPS.

CHAIN CABLES.											HAWSERS AND WARPS.							
No. of feet.	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 Superintended.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.	
	Length.	Diam.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.	Length.					Cir.	Length.		Cir.	Length.
5C	45	2 5/16	135.4	125.1.12				270	2 1/8	5/8 C.S. & Steel Link	Nat. Malleable & Steel Castings Co.	Sharon 6.22.42	ATG	120	4 1/2	64.6	120	4 1/2
5C	45	"	135.4	122.3.2							"	"	"	2x	21.1	90	2 1/2	
5C	45	"	135.4	123.1.1							"	"	"	2x	21.1	90	2 1/2	
2-B	45	"	96.25	134.75 (not known)							"	"	"	2x	21.1	90	2 1/2	
7F-15	15	"	135.4	41.3.27							Baldt.	Chester 22.12.42	JFM	90	2 1/2	17.7	90	2 1/2
15m or Wire	240	5"	70.9	-				90	5"	FSWR	Nat. Malleable & Steel Rope & Cable	Sharon 4.27.45	ATG	90	2 1/2	17.7	90	2 1/2
ordinary stud link x																		

ordinary stud link x
ring Gear, Type (Power or hand) Steam-Telemotor Control Alternative Means of Steering Tackles towarping ends of aft winch.

ring Chains (Size and Test) None Windlass Steam Boats Wood-2-20', 1-26', 1-27' M.

ing in Holds, thickness and material 2-1/2" Spruce in Holds&Twn.Dcks-6"x2" spruce sp.9"

to Hatchways.—(Upper Deck) Coamings 30"x.44" Cargo Battens, thickness, material and spacing in Deep Tank&Steel

of Hatchways No. 1 (Fwd.) 33'-9"x.20" No. 2 35'x20' No. 3 15'x20' No. 4 35'x20' No. 5 35'x20' No. 6 -

ber of Shifting Beams) No.1 Hatch-5, No.2-5, No.3-2, No.4-5, No.5-5

Builder's Signature *for Davie S. & R. Co Ld.*

W. Craig
WORKS 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).
 ship has been built in conformity with the Society's Rules and Regulations and the Secretary's
 bers. ✓ The scantlings and arrangements are in accordance with, or equivalent to, those shown on
 approved plans. ✓ The Vessel has been constructed under special survey of the Society's Surveyors
 workmanship is good and the materials were tested by the Society's Surveyors in accordance
 the Rules. ✓ All compartments were satisfactorily tested in accordance with the requirements and
 deck bulkheads and tunnel hose tested. ✓ The anchors were tested in accordance with the Rules
 and the cast steel cables were tested in accordance with the Regulations of the National Malleable
 ification No. 10-H. 45 fathoms of cable were tested to the requirements of American Bureau of
 ping, copy of Certificate being attached.
 lass and steering arrangements were tried under working conditions. Due to severe weather condi-
 s it was not found possible to hose test the weather decks however after loading holds only the
 ing-tween deck cargo. was permitted to proceed to an Eastern Canadian Port where this test will be completed before

Dupt of Entry Fee £ 50⁰⁰ : Fees applied for, *Jan. 28 1944*
 Special Survey Fee..... £ 1645⁰⁰ : Received by me, *19⁰⁰*
subord Fee 108⁰⁰
 Travelling Expense, if any £ 108⁰⁰ :
 Owners Representation Fee *1000⁰⁰*
 Whether the Vessel has been built under Special Survey Yes

To be sent to *New York.* Date of issue *16/1/44*
 Committee's Minute
 Character assigned

I am of opinion the Vessel should be Classed ** 100 A.I.*
With Freeboard.
 subject to weather decks being rose tested.

Signature *A. Hislop.*
 Surveyor to Lloyd's Register of Shipping.

TUES. 16 MAY 1944

I am of opinion the Vessel should be Classed 100 A.I.
"With Freeboard".
 subject to weather decks being **hose tested.**

Signature A. Hislop.
 Surveyor to Lloyd's Register of Shipping.

TUES. 19 SEP 1944
+100A1 with Freeb
8,44 subject
+LMC 1,44 700
write with
Nph.

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

This Vessel is the last of nineteen sister ships of Standard Type (North Sands Design)

First Ship Reported:- S.S. "FORT TADOUSSAC" Montreal Report No. 5644
Last " " S.S. "POINT PLEASANT PARK" " " 6037

LLOYD'S IDENTIFICATION MARKS:-

Upper Stern Frame	No. 6866	30.3.43	R.K.
Lower " "			
Rudder Main Piece	No. 8928	19.10.42	E.E.R
" Stock	No. 8978	24.10.42	E.E.R
" Arms	Nos. 3435, 3436, 3437, 3438		

PARTICULARS OF ELECTRIC WELDING (if employed) Bulkhead seams butts and stiffeners all welded. Butts only of Tank Top, upper and second deck vee butt welded.
W.T. Floors, margin brackets to margin plate, shell margin angle welded to margin plate, margin plate butts. All Shell butts including flat plate keel.
All Vee Butts welds have back run. Welding Operators tested periodically during course of work.
Wilson No.98 approved shielded arc electrodes used throughout, except Tank Top Butts automatic Union Melt with manual back run of Wilson No.98.

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

Cruiser Stern Part electrically welded.
Echo Sounding Device Gyro compass fitted.

Particulars of Drop Test of Cast Steel Anchors, viz:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	Philadelphia Cert. No. 14532	Wt. 5880	16.11.42	J.K.H.
	2nd "	" " "	14534	5902	16.11.42 J.K.H.
	3rd " Not supplied.	" " "	14539	1953	27.11.42 J.K.H.
	Stream.				

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 Flush Deck

Official No. — Signal Letters — Extreme Breadth over Belting 57.17 Over-all Length 441.46
(Circ. 1611) (Circ. 1703)

No. and Material of Decks Two-Steel

Parts of Bottom of Vessel coated with cement or approved composition Peak Tanks and double bottom tanks coated 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, No.7 and 8	115.00	320.9	Fore peak tank, 162-Stem	23.75	
Double bottom, under Engines and Boilers,			After peak tank, T-12	24.0	
Double bottom, if under Engines only,			Deep tank, Port	20.0	
Double bottom, if under Boilers only, No.4	22.50	101.0	Deep tank, Starboard	20.0	
Double bottom, forward, No.1, 2&3	165.75	551.5	Other tanks, if fitted,		
Total length (if continuous) and Capacity	45.00	108.0			

Order for Special Survey No. 145

Date

Apr. 2/1942

Dates of Surveys held while building

1943- Aug: 20, 24, 25, 26, 28 Sept: 1(2), 3, 8, 9, 11, 13, 14, 15, 16, 18, 20(2), 21, 22, 23, 24, 25, 26, 27, 28 Oct: 2, 4, 6(2), 9, 14, 15, 19, 21, 23(2), 29, 27, 28 Nov: 2(2), 3, 4, 5, 8, 10(2), 13, 14, 15, 16(2), 17, 18, 19, 20, 21, 22 Dec: 2, 6(2), 7, 11(2), 13, 14, 15, 16(2), 17, 18, 19, 20, 21, 22

Lloyd's Register Foundation
Total No. of Visits