

RECEIVED

Rpt. 1.

7 DEC 1944

IN D.O.

## STEEL STEAMER or MOTORSHIP.

Received at London Office

WRECK

SECTION

No 813

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 - Now

Date of completion of report 19th October, 1944

Port of Vancouver, B. C.

Survey held at Vancouver, B. C.

Date First Survey 26th May, 1944

Last Survey 2nd October, 1944

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

Single Screw Steamer "WESTON PARK"

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

C.S.S. with T.O. closed

State Type of Erections

TONNAGE under Tonnage Deck... 6709.20

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

Total

Gross Tonnage 7161.36

Register Tonnage 4236.39

## REGISTERED DIMENSIONS.

FEET.

Length 424.6

Breadth 57.2

Depth 34.9

CLASS #100 A1 with Freeboard corresponding to a Summer dft. (Mld.) 26'-10"

FEET.

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

L 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

" 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)

11.14

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

Do. Long Bridge to top of keel

Draught Moulded

26.86

Built at Vancouver, B. C.

Launched 4th August, 1944 and No. 145

Builders West Coast Shipbuilders, Ltd.

Owners Minister of Munitions &amp; Supply of Canada.

Managers Park Steamship Co. Ltd.

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

Residence Montreal, P.Q.

Port of Registry Montreal, P.Q.

If surveyed while building, afloat, or in dry dock

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	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 x 9/16	
Frame Amidships, Angle, [ or ]	12x4x4x47		" " top Angles	3 1/2 x 3 1/2 x 7/16	
" " Extends up to	2nd Deck.		" " bottom Angles	4 x 4 x 1/2	
Intermediate frs. for'd. for ice	6 x 4 x 1/2		Side Girders, No. each side and thickness	One	
" " Angle	toe welded to shell		Margin Plate depth (excl. of flange) and thickness	6 x 3 1/2 x 44	
" " Extends up to	-		" " Vertical Angle to Tank side	40 1/2 x 9/16	
Depth of Framing Girder	12		" " Bracket abaft 1/4 len. from stem	Welded	
Frames in Uppermost Continuous 'tween	6 x 3 1/2 x 50		" " Vertical Angle to Tank side		
Decks, Angle, [ or ]	10 x 3 1/2 x 425		" " Bracket from forward 1/4 len. from stem to Panting Area		
No. 1 Hold with side strgs. & web frs. as approved	12x4x4x59		" " Gussets, spacing and scantling abaft 1/4 len. from stem	10 1/2 x 3 (Fl. 2")	
" " Third No. 2 Hold	-		" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area	Continuous	
from 1/2 len. for'd. to 15% len. from Stem	-		" " Fr. 144 to P.P. Bnd	17 x 3 (Fl. 2")	
" " in Peaks, Angle or [	8 x 3 1/2 x 34		Tank Side Brackets, height above base line at toe of Frame and thickness	104 1/2 x 7/16	
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	84 x 1/2	
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	Yes		Thickness of remainder in Holds	7/16	
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 [ or ]		
Middle Line Keelson, on Floors, Angles, [ or ]			" " in way of Bridge, Angle, [ or ]		
" " Through Plate or Intercoastal Plate			Spacing	30"	
" " Foundation Plate on Floors			Second Deck, amidships, Angle, [ or ]	9 x 3 1/2 x 44	
" " Flat Plate Keel Angles			Spacing	30"	
Side Keelsons, No. each side			Third Deck, amidships, Angle, [ or ]		
" " thickness of Intercoastal Plate			Spacing		
" " Angles			Fourth Deck, amidships, Angle, [ or ]		
DOUBLE BOTTOM.			Spacing		
Solid Floors, thickness and spacing	3/4" @ 30"		Poop Deck, Angle, [ or ]		
" " Are Frame and Reversed Frame joggled?	No		Spacing		
Bracket Floors, breadth and thickness at middle line			Bridge Deck, Angle, [ or ]		
" " breadth and thickness at margin plate			Spacing		
			Forecastle Deck, Angle, [ or ]		
			Spacing		







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 List of the Plans should be embodied.)

This is the sixteenth "Victory" type vessel to be built by the West Coast Shipbuilders, Ltd., to the order of the Minister of Munitions & Supply of Canada, and is a sistership to the S.S. "FORT ASTORIA" (Vancouver Report No. 5949).

The approved plans have been retained for sisterships building and to be built. Blue print plan of the Midship Section is forwarded herewith.

Interim Certificate issued - Copy attached.

Immersed ship's side openings, certificate issued - Copy attached.

A copy of each of the following Certificates attached.

No. F-11950 for cast steel stern frame.

No. F-12722 for rudder.

No. F-12464 for steam steering engine, quadrant and tiller.

No. F-12316 for windlass.

Nos. F-12150, F-12138, F-12116, F-12119, F-12134, F-12132, F-12304, F-12302, F-12133, F-12135 and F-12315 for winches.

Nos. F-9522, F-9523 & F-2764 for anchors.

There are five divisional W.T. Bulkheads in the tween decks, no openings. All hose tested and found satisfactory.

PARTICULARS OF ELECTRIC WELDING (if employed). Plate butts of shell, upper deck, 2nd deck, tank top and hatch coamings, upper deck stringer plate to sheerstrake at ends. Seams and butts of shell in way of aft peak and fore peak, 2nd deck stringer plates to shell. All transverse bulkheads, margin plate to tank top, shell, floors and frame brackets. W.T. floors in D. Bottom. Gusset plates to tank top and frame brackets. Electrodes: Complying with Sect. 4 paras. 1 to 9 of the Rules have been employed for manual welding and the Rules for electric welding have been complied with. The "Unionmelt" process has been employed in the construction of transverse bulkheads.

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

Cruiser stern, Direction finding apparatus, 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:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	HEAD		SHANK	
	1st Bower	6180 lbs. J.F.H. F-9522 4-8-44	1986 lbs. J.F.H. F-9522 14-6-44	
	2nd "	6166 lbs. J.F.H. F-9523 4-8-44	1995 lbs. J.F.H. F-9523 10-6-44	
	Stream	2249 lbs. P.D.M. F-2764 2-7-44	781 lbs. P.D.M. F-2764 12-7-44	

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. 175596 Signal Letters V.G.V.X. Extreme Breadth over Belting No belting Over-all Length 439.1' (Circ. 1611) (Circ. 1703)

No. and Material of Decks Two - steel.

Parts of Bottom of Vessel coated with cement or approved composition. The double bottom tank (No. 4) below engines and boilers has 1½" cement on bottom shell and steelwork cement washed. Steelwork in bilges cement wash throughout.

Particulars of composition (if fitted) and of approval Bitumastic solution on tank top in shaft tunnel.

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.			Where Fitted.		
Length.	Feet.	Tons.	Length.	Feet.	Tons.
Double bottom, aft, Nos. 5 & 6	135.0	305	Fore peak tank,	22	148
Double bottom, under Engines and Boilers, No. 4	42.5	186	After peak tank,	24	160
Double bottom, if under Engines only Cofferdam	2.5	-	Deep tank, aft, Amidships	20	765
Double bottom, if under Boilers only, "	2.5	-	Deep tank, forward,		
Double bottom, forward, Nos. 1, 2 & 3	185.75	635	Other tanks, if fitted,		
Total length (if continuous) and Capacity	368.25	1126	(If necessary, furnish further information by sketch.)		

Order for Special Survey No. 83

Date 5-8-43

Dates of Surveys held while building

1944. May 26, 31. June 5, 13, 20, 21, 27, 28, 29. July 3, 7, 8, 10, 11, 12, 13, 19, July 20, 21, 22, 24, 25, 26, 27, 28, 29, 31. Aug. 1, 2, 4, 15, 21, 22. Sept. 1, 11, 13, 14, 22, 28, 29. Oct. 2.

Total No. of Visits 41