

N/A VISTA FORD

EX MARK SAILOR

5 DEC 1944

RECEIVED

7 DEC 1944

# STEEL STEAMER or MOTORSHIP

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**

Date of completion of report **30th September, 1944** Port of **Vancouver, B. C.** No. **6344**

Survey held at **Vancouver and North Vancouver, B. C.** Date First Survey **17th April, 1944** Last Survey **26th September, 1944**

On the (State if Machinery fitted aft and if Single, Twin or Triple Screw) **Steel Single Screw Steamer "MOHAWK PARK" (Launched as "KOOTENAY PARK")**

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

TONNAGE under Tonnage Deck... **6712.02**

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

Total **- -**

Gross Tonnage **7162.75**

Register Tonnage **4219.00**

CLASS **\*100 A1 with freeboard corresponding to a Summer Mid. Dkt. of 26 1/2"** State if with freeboard as condition of Class **Yes**

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**

Depth to 2nd Deck **28.58'**

1st Longitudinal Number (L x D) **15529**

2nd Numeral L x (B + D) **39191**

Framing Depth "d," at middle of length. See Sec. 3 (1d) **25.08**

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

Do. Long Bridge to top of keel **- -**

Draught Moulded **26.86**

Built at **Vancouver, B. C.**

Launched **17th July, 44** Yard No. **217**

Builders **Burrard (Vancouver) Dry Dock Co. Ltd.**

Owners **Minister of Munitions & 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

**Building and afloat.**

## REGISTERED DIMENSIONS. FEET.

Length **424.6**

Breadth **57.2**

Depth **34.9**

## 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.
<b>FRAMES, Spacing amidships</b> .....	<b>30</b> ✓		<b>Bracket Floors, Frame</b> .....	<b>- - -</b>	
" " from 3/8 length amidships to Collision bulkhead.....	<b>27</b> ✓		" " Reversed Frame .....	<b>- - -</b>	
" " in peaks .....	<b>24</b> ✓		" " Vertical Struts .....	<b>- - -</b>	
<b>SIDE FRAMING.</b>			<b>Centre Girder, depth and thickness amidships</b>	<b>43 1/2 x .56</b> ✓	
Frame Amidships, Angle <b>[ 45° ]</b> .....	<b>12x4x4 x .47</b> ✓		" " top Angles .....	<b>3 1/2 3 1/2 .44</b> ✓	
" " Extends up to.....	<b>2nd Deck</b> ✓		" " bottom Angles .....	<b>4 4 1/2</b> ✓	
<b>Intern. Forward Reversed Frame Amidships, Angle</b> .....	<b>( 6 4 1/2 )</b> ✓		<b>Side Girders (No. each side and thickness)</b>	<b>One</b> ✓	
<b>for Ice Stiffening</b> .....	<b>( Toe to Shell )</b> ✓		<b>(B.As. top &amp; bottom</b>	<b>6 3 1/2 .44</b> ✓	
" " Extends up to.....	<b>-</b>		<b>Margin Plate depth (excl. of flange) and thickness</b>	<b>40 1/2 x .56</b> ✓	
<b>Depth of Framing Girder</b> .....	<b>12</b> ✓		" " <b>Vertical Angle to Tank side</b>	<b>Welded</b> ✓	
<b>Frames in Uppermost Continuous 'tween</b>	<b>6 3 1/2 1/2</b> ✓		" " <b>Vertical Angle to Tank side</b>	<b>Continuous</b> ✓	
<b>Decks, Angle</b> .....	<b>[ 45° ]</b> ✓		" " <b>Bracket abaft 1/4 len. from stem</b>	<b>Continuous</b> ✓	
<b>No. 1 Hold with side struts &amp; web frs. as approved.</b>	<b>12x4x4 x .59</b> ✓		" " <b>Bracket from forward 1/4 len. from stem to Panting Area</b>	<b>Continuous</b> ✓	
" " <b>Third No. 2 Hold</b> " ".....	<b>12x4x4 x .59</b> ✓		" " <b>Gussets, spacing and scantling abaft 1/4 len. from stem</b>	<b>Continuous</b> ✓	
" " <b>from 1/2 len. for'd. to 15% len. from Stem</b> .....	<b>- - -</b>		" " <b>Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area</b>	<b>Continuous</b> ✓	
" " <b>in Peaks, Angle or</b> .....	<b>8 3 1/2 .34</b> ✓		<b>Tank Side Brackets, height above base line at toe of Frame and thickness</b>	<b>10 1/2 x .44</b> ✓	
<b>Diameter and Spacing of Rivets through Frame and Shell Plating amidships</b> .....	<b>3/8 At 6" Dias.</b> ✓		<b>INNER BOTTOM PLATING.</b>		
<b>State if Frame Joggled</b> .....	<b>No</b> ✓		<b>Breadth and thickness of Middle Line Strake</b> .....	<b>88 x 1/2</b> ✓	
<b>Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?</b> .....	<b>Yes</b> ✓		<b>Thickness of remainder in Holds</b> .....	<b>.44</b> ✓	
<b>Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?</b> .....	<b>Yes</b> ✓		<b>Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. &amp; B. space and framing in Bunkers and Boiler Room?</b> .....	<b>Yes</b> ✓	
<b>SINGLE BOTTOM.</b>			<b>BEAMS.</b>		
<b>Floors, Depth and thickness at mid-line in Holds</b> .....	<b>8 3 1/2 .46</b> ✓		<b>Uppermost Continuous Deck, amidships</b>	<b>8 3 1/2 .46</b> ✓	
<b>Height of Brackets at side above base line at toe of frame</b> .....	<b>- - -</b>		" " <b>in Wells, Angle</b> <b>[ or ]</b> .....	<b>- - -</b>	
<b>Middle Line Keelson, on Floors, Angles,</b>	<b>[ or ]</b> .....		" " <b>in way of Bridge, Angle,</b>	<b>[ or ]</b> .....	
" " <b>Through Plate or Intercoastal Plate</b> .....	<b>- - -</b>		<b>Spacing</b> .....	<b>Ev. Fr. 9 3/4 x .44</b> ✓	
" " <b>Foundation Plate on Floors</b> .....	<b>- - -</b>		<b>Second Deck, amidships, Angle</b> <b>[ or ]</b> .....	<b>(Ch 12x4x4 .46)</b> ✓	
" " <b>Flat Plate Keel Angles</b> .....	<b>- - -</b>		<b>Spacing</b> .....	<b>Ev. Fr.</b> ✓	
<b>Side Keelsons, No. each side</b> .....	<b>- - -</b>		<b>Third Deck, amidships, Angle</b> <b>[ or ]</b> .....	<b>- - -</b>	
" " <b>thickness of Intercoastal Plate</b> .....	<b>- - -</b>		<b>Spacing</b> .....	<b>- - -</b>	
" " <b>Angles</b> .....	<b>- - -</b>		<b>Fourth Deck, amidships, Angle</b> <b>[ or ]</b> .....	<b>- - -</b>	
<b>DOUBLE BOTTOM.</b>			<b>Spacing</b> .....	<b>- - -</b>	
<b>Solid Floors, thickness and spacing</b> .....	<b>3/4 Ev. Fr.</b> ✓		<b>Poop Deck, Angle</b> <b>[ or ]</b> .....	<b>- - -</b>	
" " <b>Are Frame and Reversed Frame joggled?</b> <b>No</b> .....	<b>Cut at Seams</b> ✓		<b>Spacing</b> .....	<b>- - -</b>	
<b>Bracket Floors, breadth and thickness at middle line</b> .....	<b>- - -</b>		<b>Bridge Deck, Angle</b> <b>[ or ]</b> .....	<b>- - -</b>	
" " <b>breadth and thickness at margin plate</b> .....	<b>- - -</b>		<b>Spacing</b> .....	<b>- - -</b>	
			<b>Forecastle Deck, Angle</b> <b>[ or ]</b> .....	<b>- - -</b>	
			<b>Spacing</b> .....	<b>- - -</b>	



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.
<b>PILLARS, No. of Rows.....</b>	One ✓		Stringer Plate, breadth and thickness in way of Bridge .....	- - -	
" " in 'tween Decks, Size and Spacing.....	( 6 x 6 x ½ ) on Alt. Frs. ✓		Thickness of Plating abreast Deck openings } in way of Wells }	.34	✓
" " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " "		Thickness of Plating abreast Deck openings } in way of Bridge }	- - -	
" " in Holds	Cr. Line Bhd. ✓		Thickness of Plating within line of openings..	.34	✓
" " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " "		If Sheathed, material and thickness.....	- - -	
<b>Centre Line Bulkhead, in Holds. ✓</b>			<b>Third Deck.</b>		
Stiffeners and Spacing.....	( Ch. 12 x 3 x .60 ) on Alt. Frs. ✓		Stringer Plate, breadth and thickness.....	- - -	
Plating, thickness of.....	.31		If Plated, state thickness.....	- - -	
<b>STRINGERS AND DECKS.</b>			<b>Fourth Deck.</b>		
<b>Uppermost Continuous Deck.</b>			Stringer Plate, breadth and thickness.....	- - -	
Stringer Plate, breadth and thickness in Way	61 x .69 ✓		If plated, state thickness.....	- - -	
" " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " "		<b>Poop Deck.</b>		
" Angle in Wells .....	6 6 .69 ✓		Stringer Plate, breadth and thickness.....	- - -	
Thickness of Plating abreast Deck openings } in way of Wells }	8		Plating, Sheathing, material and thickness.....	- - -	
Thickness of Plating abreast Deck openings } in way of Bridge }	- - -		<b>Bridge Deck.</b>		
Thickness of Plating within line of openings..	.56 ✓		Stringer Plate, breadth and thickness.....	- - -	
If Sheathed, material and thickness .....	- - -		Plating, Sheathing, material and thickness.....	- - -	
<b>Second Deck.</b>			<b>Forecastle Deck.</b>		
Stringer Plate, breadth and thickness in Way	59½ x .44 ✓		Stringer Plate, breadth and thickness.....	- - -	
			Plating, Sheathing, material and thickness.....	- - -	

[illegible]

WATERTIGHT BULKHEADS.					FORGINGS AND CASTINGS.																	
in twen dks.-6 Divisional W.T. Bkds. on (Fr.s Nos. 5, 40, 66, 86, 106 & 135.) Total No. of W.T. BULKHEADS in Vessel—					Casting or Forging. Ins. Maker's Name. Any Departure from Approved Plans to be Noted																	
Extending to Upper Deck (Sec. 3 c) One (Collision) on Fr. 162.					KEEL, Bar Flat Plate Upper Section M.S. Fashion Plate STEM Lower Rolled Bar M.S. 10" x 2" AS																	
Deck next below Seven on Fr.s Nos. 12, 40, 58, 66, 86, 106 & 135.					STERN { Propeller Post C.S. Appd. Vanc. Eng. Wks. FRAME { Rudder -																	
As per Rule Seven					Speed of Vessel..... Not exceeding 12 knots.																	
STIFFENERS.					RUDDER—Type (Goldschmidt-Patent-Streamline (Made by Vanc. Eng. Works																	
<table border="1"> <thead> <tr> <th rowspan="2">Plating Thickness.</th> <th colspan="2">VERTICAL.</th> <th colspan="2">HORIZONTAL.</th> </tr> <tr> <th>Scantlings.</th> <th>Spacing.</th> <th>Scantlings.</th> <th>Spacing.</th> </tr> </thead> <tbody> <tr> <td>Ins.</td> <td></td> <td>Ins.</td> <td></td> <td></td> </tr> </tbody> </table>					Plating Thickness.	VERTICAL.		HORIZONTAL.		Scantlings.	Spacing.	Scantlings.	Spacing.	Ins.		Ins.			" A x D " Diam. of head ..... 9 1/2 " Mainpiece at top pintle ..... 16" Dia. x 1" thick tube " " " heel ..... 16" Dia. x 1" thick tube " how constructed ..... Built and Welded " double or single plate ..... Double " coupling, vertical or horizontal ..... Horizontal			
Plating Thickness.	VERTICAL.		HORIZONTAL.																			
	Scantlings.	Spacing.	Scantlings.	Spacing.																		
Ins.		Ins.																				
MIDSHIP BULKH'D, Upper tween decks 1/2 6x3 1/2 x 3 30 - -																						
" " Second " - - - - -																						
" " Third " - - - - -																						
" " Holds ..... 3 to 1 1/2 x 3 1/2 x 3 30																						
COLLISION " (in Hold Fr. 162 50 3 1/2 x 3 1/2 x 3 24 3 Stgrs. 6' 0"																						
AFTER PEAK " Fr. 12 50 3 1/2 x 3 1/2 x 3 24 2 Stgrs. 6' 6"																						
STEEL.					Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) Open Hearth The Steel Co. of Canada Ltd., Dominion Foundries & Steel Ltd., Manitoba Rolling Mills Co. Ltd., Carnegie-Illinois Steel Corp., The Phoenix Iron Co., Algoma Steel Products Co. Ltd., Bethlehem Steel Co. Has the Steel been tested as required by the Rules? Yes (Partly by American Bureau of Shipping)																	

FORGINGS and CASTINGS.			
	Casting or Forging.	Scantlings.	Maker's Name.
		Ins.	Any Departure from Approved Plans to be Noted
KEEL Bar	Flat Plate		
Upper Section	U.S. Fashion Plate		
STEM Lower Rolled Bar	M.S. 10" x 4"		
STERN FRAME	Propeller Post	C.S. Appd. Vanc. Eng. Wks.	
	Rudder	-	
Speed of Vessel		Not exceeding 12 knots.	
RUDDER—Type	Goldschmidt—Patent—Streamline		
	Made by Vanc. Eng. Works		
" A x D		9 1/2	
" Diam. of head			
Mainpiece at top pintle	16" Dia. x 1" thick tube		
" " heel	16" Dia. x 1" thick tube		
" how constructed	Built and Welded		
" double or single plate	Double		
" coupling, vertical or horizontal	Horizontal		

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) Open Hearth  
The Steel Co. of Canada Ltd., Dominion Foundries & Steel Ltd., Manitoba Rolling Mills Co. Ltd.,  
Carnegie-Illinois Steel Corp., The Phoenix Iron Co., Algoma Steel Products Co. Ltd., Bethlehem  
Steel Co.  
 Has the Steel been tested as required by the Rules? Yes (Partly by American Bureau of Shipping)

EQUIPMENT No. <b>39800</b>										-- LETTER <b>a</b> --		ANCHORS.	
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.	WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY Specification	Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		tons. cwt. lbs.	cwt.	qrs.	lbs.	Tons.	cwt.	qrs.	lbs.				
<b>F9481</b>	1st Bower.....	<b>85 26 lbs.</b>	✓							<b>8400 lbs.</b>	(Cast	<b>Vulcan</b>	WINNIPEG, DEC 1943 To JUNE 1944
<b>F9482</b>	2nd ".....	<b>84 88 "</b>	✓							<b>8400 lbs.</b>	(Steel	<b>Iron</b>	J. F. HIND ✓
	3rd ".....										(Baldt	<b>Works</b>	
	Collective Weight	<b>179 14 lbs.</b>								<b>16800 lbs.</b>	(Type	<b>Limited</b>	WINNIPEG, MAR 41, JUNE 1944
<b>F9494</b>	Stream.....	<b>32 51 lbs.</b>	✓							<b>23 1/2 cwt.</b>	(Stockless		J. F. HIND

CHAIN CABLES.										HAWSERS AND WARPS.							
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE		Length and Size specified.		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.	Status- tory.	Break- ing. lbs.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.
F11,057 4 off 1993B	270 fathoms 3 off	2 1/2"			65,426 lbs		270 fms 2 1/2"	H.T. STEEL STRIPS JOINED BY ELECTRO-WELDING	VANCOUVER, B.C. 23.5 mi. L.S. HAMPTON. SHARON R. 9-12-43 P. T. GRIMES	TOWLINE	120 fms	4 1/2"	78.2 tons	120 fms	4 1/2"		
					343 lbs		3 END.	MALLEABLE IRON LINKS		HAWSERS & WARPS	2090 fms	2 1/2"	17.5 tons	2090 fms	2 1/2"		
										"	2090 fms	2 1/2"	15.5 tons	2090 fms	2 1/2"		
See Stream Cable Co. Steel Wire	90 fms	5"	-	60.5	6x12 G.P.S.W.R.		90 fms	5"	6x12 G.S.W.R.								

[illegible]

Steering Gear, Type (Power or hand) Steam with telemotor control Alternative Means of Steering (Blocks and tackle led to after warping winch.

Steering Chains (Size and Test) ----- Windlass Steam - 11" x 13" Boats 4 @ 26' x 9' x 3.82'  
2 with motors.

Ceiling in Holds, thickness and material 2 3/4" B.C. Fir Cargo Battens, thickness, material and spacing 1 3/4" B.C. Fir 9" Clear

Cargo Hatchways.—(Upper Deck) Steel plates and angles ✓ Thickness of Hatches 3" - B.C. Fir ✓

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

Number of Shifting Beams) Nos. 1, 2, 4 and 5 -- each 5. No. 3 -- 3.

Builder's Signature Burrard Dry Dock Company, Limited  
[Signature]  
President

**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. Yes  
(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.

The materials and workmanship are of good quality. The double bottom, peaks, deep and O.F. settling tanks, decks, bulkheads, tunnel, watertight doors, steering gear and windlass have been tested as required by the Rules and found satisfactory.

Oil is carried as fuel in the double bottom tanks (except under Engine and Boiler spaces), the deep tanks (2 amidships) and 2 settling tanks.

The flash point of oil is not lower than 150°Fah.  
Section 20 of the Rules has been complied with.

The equipment of anchors is in accordance with the War Emergency Reduction of Equipment requirements. The anchors have been tested as required by Sections 12 and 13 of the Rules for quality and testing of materials except the Statutory Tests of Section 12 for which tensile tests on the materials of each head and shank were substituted (28 tons per sq. inch minimum with the usual extension). It is recommended that a suitable Notation be entered on the 1st Entry certificate because of these departures from the Rules.

The ship has also been surveyed during construction on behalf of the Minister of Munitions and Supply of Canada in accordance with the Hull Specification requirements which have been carried out to our satisfaction.

The amount of Entry Fee ..... \$ 50.00  
 Fees applied for, (Special notations, where part of class, to be stated.)  
 7th Sept. 44

Special Survey Fee..... **\$1645.00** : Received by me, **J.**

Travelling Expense, if any \$ 50.00  
Owners' Rep. \$1000.00

State whether the Vessel has been built under Special Survey Yes ✓

Signature H. Berry and J. Sinclair.

1.216 .55 2116 10/1/45 0.000 .851 Surveyor's Lloyd's Register of Shipping. J.

Certificate to be sent to NYR Date of issue 10/1/83

15 DEC 1944

Committee's Minute

Character assigned +100 AI

Character assigned both tree chard

with freckles,

Filled for oil fuel 9.44

EP alive 150 0/20

AS 4 75 26 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

✓ + LMC 9.44 subject.

11-18 Mth

2 NTB 250 lb (Spt. 230 lb)

\_\_\_\_\_ Foundation



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 ship is the sixteenth of the "Victory" type ships to be built by Burrard (Vancouver) Dry Dock Co. Ltd., Vancouver, to the order of the Minister of Munitions and Supply of Canada and is a sistership to their Hull No. 181 - S.S. "FORT YUKON" - (Vcr. Report No. 5950), except that the four forward deep tanks have been omitted and in lieu of these the main side frames in No.1 Hold have been reinforced by one side stringer and web frame each side as shown on the Blue print of drawing No.7481A forwarded with our 1st Entry Hull Report No.6085 - S.S. "FORT DEARBORN"

The approved plans have been retained here for dealing with sisterships building and to be built.

Blue print of Midship 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-11915 for cast steel stern frame.

Certificate No. F-12371 for rudder.

Certificate No. F-12033 for steam steering engine, quadrant and tiller.

Certificate No. F-11802 for windlass.

Certificate Nos.F-11845, F-11848, F-11296, F-11192, F-11879, F-11881, F-10828, F-11240, F-11847, F-11846, F11154 for winches.

Certificate Nos.F-9481, F-9482, F-9494 for anchors.

There are six (6) divisional bulkheads in tween decks all watertight, having no openings except on the forward bulkhead of the steering gear compartment which has 1 opening closed with steel hinging W.T. door.

PARTICULARS OF ELECTRIC WELDING (if employed). Plate Butts and seams of 2nd deck; O.T. hold bhd's. (trans. & cr. line); fore peak bhd; tunnel and cr. line N.W.T. bhd's; Plate butts of upper deck; side and bottom shell; inner bottom tank top (part) and margin; cr. girder, hatch side girders and tw. dk. bhd's; Stiffeners O.T. hold bhd's; (trans. & cr. line); cr. line N.W.T. bhd's; tunnel and thrust recess fore peak bhd; and tw. dk. bhd's; All connections to D.B. tanks' margin plates, W.T. floors and gusset plates; 2nd deck, side stringer and web plates in No.1 Hold and D.B. tank margin plates to shell; upper dk. stringer plates to sheerstrake at ends; Hold bhd's 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 6220 lbs. J.F.H. F-9481 31-3-44 2nd " 6165 lbs. J.F.H. F-9482 31-3-44 Stream 2341 lbs. J.F.H. F-9494 13-3-44	1996 lbs. J.F.H. F-9481 10-3-44 2013 lbs. J.F.H. F-9482 10-3-44 770 lbs. J.F.H. F-9494 8-5-44

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. 175,595 Signal Letters V.D.T.M. Extreme Breadth over Belting No belting Over-all Length 441.5' (Circ. 1611) (Circ. 1708)

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 O.F. deep tanks which remain uncoated. Cement in peaks.

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 Space	20.	753.
Double bottom, if under Boilers only, C/dam.	2.5	-	Deep tank, forward,		
Double bottom, forward, Nos. 1, 2 & 3	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	1944 April 17	May 8, 16, 22, 26 & 30
Date 9 - 6 - 43	June 2, 5, 6, 14, 15, 16, 19, 21, 23, 27, 28 & 30	
	July 3, 4, 5, 6, 7, 10, 12, 13, 14, 15, 17 & 24	
	August 10, 17, 24, 25 & 29	
	September 13, 15, 20, 21, 23 & 26	
		Total No. of Visits 41

For S.S.O.F. see "Beaton Park" (Vr. 6046)