

Received at London Office 11th June 1871

Date of completion of report Survey held at	Vancouver B.C.	April 11 <sup>th</sup> 1919	Port of Date, First Survey	Vancouver B.C. Aug 26 <sup>th</sup> 1915	Last Survey	April 10 <sup>th</sup> 1919	No. 729.
On the (State if Single, Twin, or Triple Screw)	Steel, Single Screw Steamer	"War Convoy"	Rig	Schooner			
TONNAGE under Tonnage Deck...	5150.49	CLASS	F100A1	FEET.			
Do. between Tonnage Dk. and 2nd and 4th Dk.		Breadth (greatest moulded)	54.00				
Total under Upper Dk.		Depth, at middle of length from top of keel to top of upper deck beams at side	29.45				
Do. of Poop.	104.21	Transverse Number	83.52.45				
Do. of Bridge House	121.18	Length on deck from fore part of stem to after part of stern post	410.45				
Do. of Forecastle	32.68	Longitudinal Number	343.45				
Houses on Dk.	224.03	Depth "d," at middle of length (See Secs. 2 & 13)	14.92				
Less of Hatchways	54.26	Proportions—Depths to Length—Upper Deck Beam at side to top of keel	13.49				
Less of Upper Deck	2.52	" " Long Bridge Deck Beam at side to top of keel	10.43				
Age	54.55.04	Destined Voyage	Antwerp	If Surveyed while Building, Afloat, or in Dry Dock			
Age	23.6.51			Building			
Birth Ballast	143.44						
FEES..	5455.04						
Room	1144.94						
on Spaces	25.53						
Do. under Deck	31.21						
nnage	4143.41						

	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
on Deck			Moulded ....			Do. do. do. do. Second Dk. Beams			
ule ....	410	5½		54	0		24	2½	2
							14	4½	2
									No. of Tiers of Beams
of Ship per Register, Length #10·6 breadth 54·1 depth 24·5.							Moulded depth, ft. 38 ins. 3 To Bridge Dk.	Round of Upper	13½ ins.
							Moulded depth, ft. 29 ins. 9 To Upper Dk.	Dk. Beam, Actual	

FRAMING.						PILLARS.						KEELSONS & STRINGERS.					
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Appro.	Inches per Rule		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule
Angles, <del>in</del> Bars amidships	10	13.5	24.2	10	3.5	24.2	PILLARS In 'tween Deck, size and spacing	3 1/2 in @ 4 ft	3 1/2 in @ 4 ft	3 1/2 in @ 4 ft	3 1/2 in @ 4 ft						
Angles	6	13.5	11.4	6	3.5	11.4	" " Hold	"	"	"	"						
Way of Double Bottoms at Solid Floors	3 1/2	13 1/2	4 3	3 1/2	3 1/2	9.8	" Quarter 'tween Dks.,	"	"	"	"						
" " at intermdt. Plts.	✓	✓	✓	✓	✓	✓	" " in Hold	"	"	"	"						
Frames from centre to centre amidships		24			24		CENTRE LINE KEELSON, Vertical Plate above } floors, Through Plate, or Intercostal Plate }										
" " " " from } length to Collision bulkhead }		24			24		" Rider Plate.....										
" " " " in peaks..		24			24		" Flat Plate Keel Angles .....										
ED FRAME, Angles.. in peaks..	3 1/2	3 1/2	8.5	3 1/2	3 1/2	8.5	" Horizontal Plates on Floors .....										
Way of Double Bottoms at Solid Floors	3 1/2	3 1/2	9.8	3 1/2	3 1/2	9.8	" Angles or Bulb Angles .....										
" " at intermdt. Plts.	✓	✓	✓	✓	✓	✓	SIDE KEELSONS, Number										
G, depth of girder		10			10		" Angles or Bulb Angles .....										
depth and thickness of Floor Plate } at mid line for } length amidships }	✓	✓	✓	✓	✓	✓	" Plate above floors, for .....	length...									
Way of Engine and Boiler Spaces	10	3.6	30.6	10	3.6	30.6	" Intercostal Plate, for .....	length									
Thickness at the ends of vessel							" Attached to outside Plating with Angle...										
th at 1/2 the half breadth, as per Rule							BILGE KEELSON, Angles .....										
ght extended at the Bilges							" Intercostal Plate for .....	length									
in Cell. Double Bottoms	44	40	50.85	44	40	50.85	" Attached to outside Plating with Angle										
state if flanged (top & bottom)		90			90		SIDE STRINGERS, Number										
Spacing of Solid floors		24			24		" " Angle .....										
GIRDER, in Dbl. bottom, dpth. & thcknss.	44	52	60.85	44	52	60.85	" Intercostal Plate, for .....	length									
" Angles, Top	3 1/2	3 1/2	12.4	3 1/2	3 1/2	12.4	" Attached to outside plating with Angle.....										
" " Bottom	5	5	18.1	5	5	18.1	Upper Deck Stringer Plate, br'dth & thickness } (clear of Bridge) }										
" " to Floors	5	5	18.1	5	5	18.1	" " " " br'dth & thickness } (in way of Bridge) }	62	.66	62	.66						
Brackets at intermdt. frmg., width & thcknss	✓	✓	✓	✓	✓	✓	" " " " Angle (clear of Bridge) ...	62	.48	62	.48						
RDERS, number on each side & thickness	2	@	40	2	@	40	" " " " Tie Plate at sides of Hatchways.....	5 x 5 x 21.8	5 x 5 x 21.8	5 x 5 x 21.8	5 x 5 x 21.8						
" state if flanged (top and bottom)		90			90		" " " " Deck. * Iron or Steel, for full lng.	Ends	.34	Ends	.34						
" Angles (top and bottom)	3 1/2	3 1/2	9.8	3 1/2	3 1/2	9.8	" " " " Thickness (clear of Bridge) .....	.50		.50							
" " to Floors	3	3	8.3	3	3	8.3	" " " " (in way of Bridge) .....	.40		.40							
PLATE, depth (exclusive of flange) } and thickness .....	38	.48	.58	38	.48	.58	" " " " Wood Deck, Material & thickness .....	✓		✓							
" Angle to Outside Plating	4	4	12.8	4	4	12.8	Second Deck Stringer Plate, br'dth & thickness	44	.48	44	.48						
" " Floors	3 1/2	3 1/2	9.8	3 1/2	3 1/2	9.8	" Angles on ditto, No. ....	3 1/2 x 3 1/2 x 11.1	3 1/2 x 3 1/2 x 11.1	3 1/2 x 3 1/2 x 11.1	3 1/2 x 3 1/2 x 11.1						
Brackets at intermdt. frmg., width & thcknss	✓	✓	✓	✓	✓	✓	" Tie Plates outside Hatchways.....	✓		✓							
Height of Outside Brackets above at bilge		28			28		" Deck. * Iron or Steel, for full lng.	40	.36	40	.36						
BOTTOM PLATING, breadth and } thickness of Middle Line Strake }	44	.52		44	.52		" Wood Deck, Material & thickness .....										
" in Engine and Boiler space	50	.58	.56	50	.58	.56	Third Deck Stringer Plate, br'dth & thickness										
" Remainder in Holds.....	40			40			" Angles on ditto, No. ....										
Upper Deck, Single Angle, Bulb } Angle, Plate, Tee Bulb, or Channel }	4	3.45	20.9	4	3.45	20.9	" Tie Plates, outside Hatchways.....										
In way of Long Bridge	4	3.44	18.6	4	3.44	18.6	" Deck. * Material and thickness										
Spacing		24			24		Fourth and Fifth Deck Stringer Plate, } breadth & thickness }										
Second Deck, Single Angle, Bulb } Angle, Plate, Tee Bulb, or Channel }	12	3.5	32.4	12	3.5	32.4	" " Angles on ditto, No. ....										
Spacing		54			54		" " Tie Plates outside Hatchways										
Third and Fourth Deck, Single Angle, } Bulb Angle, Plate, Tee Bulb, or Channel }							" " " " Deck, Material & thickness .....										
Angles on upper edge							Poop Deck Stringer Plate, breadth & thickness	35	.36	35	.36						
Spacing							" Angle on ditto ....	3 1/2 x 3 1/2 x 8.5	3 x 3 x 8.5	3 1/2 x 3 1/2 x 8.5	3 x 3 x 8.5						
Poop Deck, Angle, Bulb Angle, Plate, } Tee Bulb, or Channel .....	8	3.4	15.2	8	3.4	15.2	" Tie Plates .....	9	.32	9	.32						
Angles on upper edge							" Deck, Material and thickness	50% Steel	.32	4 wood deck	5 x 3						
Spacing							Bridge Deck Stringer Plate, br'dth & thickness	56	.56	56	.56						
Bridge Deck, Angle, Bulb Angle, Plate, } Tee Bulb, or Channel .....	4	3.44	18.6	4	3.44	18.6	" Angle on ditto.....	One	5 x 5 x 20.0	5 x 5 x 20.0	5 x 5 x 20.0						
Angles on upper edge							" Tie Plates.....										
Spacing							" Deck, Material and thickness	Steel	40	Steel	40						
Forecastle Deck, Angle, Bulb Angle, } Plate, Tee Bulb, or Channel .....	4	3.44	18.6	4	3.44	18.6	Forecastle Deck Stringer Plate, b'dth & th'kns	35	.36	35	.36						
Angles on upper edge							" Angle on ditto.....	One	3 1/2 x 3 1/2 x 8.5	3 1/2 x 3 1/2 x 8.5	3 1/2 x 3 1/2 x 8.5						
Spacing							" Tie Plates .....										
Forecastle Deck, Angle, Bulb Angle, } Plate, Tee Bulb, or Channel .....	4	3.44	18.6	4	3.44	18.6	" Deck, Material and thickness	Steel	32	Steel	32						
Angles on upper edge							* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.										
Spacing																	







GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop  $43\frac{1}{2}$  ft., B.D. ☒ ft., Bridge  $114\frac{1}{2}$  ft., Forecastle  $4\frac{1}{2}$  ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given should appear in the Register Book) 2 Dks (Stl)

Official No. \_\_\_\_\_; Signal Letters T.P.C.S.

State if Machinery is fitted aft installed amidships

How are the surfaces preserved from oxidation? Inside Paint & Cement

Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. Cellular Sys

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>145.25</u>	<u>233</u>	Fore peak tank,	<u>21.3</u>	<u>131</u>
Double bottom, under Engines and Boilers,	<u>40.5</u>	<u>349</u>	After peak tank,	<u>25.0</u>	<u>269</u>
Double bottom, if under Engines only,	<u>✓</u>	<u>✓</u>	Deep tank, aft,	<u>✓</u>	<u>✓</u>
Double bottom, if under Boilers only,	<u>✓</u>	<u>✓</u>	Deep tank, forward,	<u>✓</u>	<u>✓</u>
Double bottom, forward,	<u>182.25</u>	<u>692</u>	Other tanks, if fitted,	<u>✓</u>	<u>✓</u>
<u>Total length 368.0</u>		<u>Total capacity of double bottom 1274</u>	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. Yes

Order for Special Survey No. 4

Date 28<sup>th</sup> Jan 1919

No. 8 in builder's yard.

DATES OF SURVEYS held while building

1918 Aug 26<sup>th</sup> Sept 3. 14 Oct 4. 15. 21. 25. 30 Nov 23. 25. 28 Dec 4. 9. 10. 12. 14. 18. 30 1919 4. 14. 21. 31 Feb 7. 12. 19. 26. 28 March 5. 7. 12. 14. 18. 20. 24. 25. 26. 29 April 4. 8. 10

Total No. of Visits 42

Surveyor's Signature

John Whitehead

Foundation