

With or Without

## STEEL STEAMER.

## Disconnected Erections.

State if Report is also sent on the Machinery of the Vessel *YES.*Date of completion of report  
Survey held at *Toronto*Port of *Toronto*Date, First Survey *Feb. 11. 1918*

Last Survey

No. *109.*

191

On the (State if Single, Twin, or Triple Screw)

*Single Screw S.S. "The Lusitania"*Rig *Schooner*

## TONNAGE under

## Tonnage Deck

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk. *2264.06*Do. of Poop *51.32*Do. of R.Q. Dk. *Bridge Deck 281.65*Do. of Bridge House *63.93*Do. of Forecastle *23.88*Do. of Houses on Dk. *57.14*

Do. of excess of Hatchways

Do. above Crown of Engine Room

Gross Tonnage *2741.98*

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES. *2741.98*

Less Engine Room

Less Navigation Spaces *1072.21*Register Tonnage *1669.77*

as cut on Beam

CLASS *+ 100 A.1.*

FEET.

Breadth (greatest moulded) *43.5*Depth, at middle of length from top of keel to top of upper deck beams at side *28.25*Transverse Number *71.75*Length on deck from fore part of stem to after part of stern post *251.25*Longitudinal Number *18027*Depth "d," at middle of length (See Secs. 2 & 13) *26.0*Proportions—Depths to Length—Upper Deck Beam at side to top of keel *8.9*

" " Long Bridge Deck Beam at side to top of keel

Destined Voyage

Master

Year of appointment

Built at *Toronto*When built *1919*Launched *23. 11. 18*By whom built *Dominion Shipbuilding Co*Owners *Nova Scotia Transportation Co Ltd*

Managers

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

Residence *Toronto*Port belonging to *Toronto*If Surveyed while Building, Afloat, or in Dry Dock *YES.*

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
	251	3		43	6		26	0	one	one

Dimensions of Ship per Register. Length *251.25* breadth *43.7* depth *26.0* Moulded depth, ft. *35* ins. *3* To Bridge Dk. Round of Upper Dk. Beam, Actual *10.5* ins. Moulded depth, ft. *28* ins. *28.3* To Upper Dk.

FRAMING.						PILLARS.					
	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship		Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FRAME, Angle, Bars amidships	12	3 7/8	30.2	12	3 7/8	PILLARS In 'tween Deck, size and spacing	4 1/2	29.0	4 1/2	29.0	
Do. in peaks	7	3 7/8	18.6	7	3 7/8	" " Hold	4 1/2	29.0	4 1/2	29.0	
Do. in way of Double Bottoms at Solid Floors	3	3	7.2	3	3	" " Quarter 'tween Dks.,	4 1/2	29.0	4 1/2	29.0	
Do. in way of Double Bottoms at intermdt. Bkts.	7	3.35	16.5	7	3.35	" " in Hold	4 1/2	29.0	4 1/2	29.0	
Spacing of Frames from centre to centre amidships	24		24		24						
Do. " " length to Collision bulkhead	24		24		24						
Do. " " " in peaks	24		24		24						
REVERSED FRAME, Angles, 3/5 length fwd	3	3	7.2	3	3						
Do. in way of Double Bottoms at Solid Floors	3	3	7.2	3	3						
Do. " " at intermdt. Bkts.	7	3.5	16.5	7	3.5						
FRAMING, depth of girder	12		12		12						
FLOORS, depth and thickness of Floor Plate	36		13.8	36							
at mid-line for 1/2 length amidships	36		18	36							
in way of Engine and Boiler Spaces			13.8		13.8						
thickness at the ends of vessel			13.8		13.8						
depth at 1/2 the half breadth, as per Rule			13.8		13.8						
height extended at the Bilges			13.8		13.8						
FLOORS in Cell. Double Bottoms			13.8		13.8						
state if flanged (top and bottom)	YES		YES		YES						
Spacing of Solid floors	72		72		72						
Do. of 1/2 length and in E & B.S.	24		24		24						
CENTRE GIRDER, in Dbl. bottom, depth & thickness	36		13.8	36							
double in E & B.S. 1/2 length fwd	3	3	7.2	3	3						
Angles, Top	4	4	14.3	4	4						
" " Bottom	4	4	12.8	4	4						
" " to Floors	3	3	7.2	3	3						
Brackets at intermdt. frmg., width & thknss	48		13	48							
SIDE GIRDERS, number on each side & thickness	1	13 1/2	17.1	1	13 1/2						
state if flanged (top and bottom)	YES		YES		YES						
Angles (top and bottom)	3	3	6.1	3	3						
to Floors in B.S.	3	3	7.2	3	3						
MARGIN PLATE, depth (exclusive of flange) and thickness	Level		15.5		15.5						
Angle to Outside Plating	Flanged		Flanged		Flanged						
Floors	3	3	7.2	3	3						
Brackets at intermdt. frmg., width & thknss	54		13	54							
Height of Outside Brackets above at bilge	42		42		42						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36		17.1	36							
in Engine and Boiler space			20.4		20.4						
Remainder in Holds			13.9		13.9						
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3.5	15	6	3.5						
In way of Long Bridge	7	3.4	14.7	7	3.4						
Spacing	24		24		24						
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	3	11.3	5	3						
Angles on upper edge											
Spacing	24		24		24						
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3	13	6	3						
Angles on upper edge											
Spacing	24		24		24						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3	13	6	3						
Angles on upper edge											
Spacing	24		24		24						

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.



Form No. 1A. WEB FRAMES, FORGINGS or CASTINGS, BULKHEADS, PLATING, RIVETING, MASTS, SPARS, &c.

EQUIPMENT No. 18616, LETTER S, ANCHORS, TONNAGE U. D. K. OR PLATING No. FOR TRAWLERS, CHAIN CABLES, HAWSERS AND WARPS, Correspondence, Workmanship, General Remarks, Committee's Minute, Character assigned.



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 24.75 ft., R.Q.D.      ft., Bridge 67.75 ft., Forecastle 20.0 (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 a should appear in the Register Book) one deck Steel

Official No. 137910 ; Signal Letters      State if Machinery is fitted aft no

How are the surfaces preserved from oxidation? Inside coated - Cement & double bottom Outside coated

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capa Tons.
Double bottom, aft,	<u>75</u>	<u>179</u>	Fore peak tank,	<u>12.25</u>	<u>72</u>
Double bottom, under Engines and Boilers,			After peak tank,	<u>14.25</u>	<u>94</u>
Double bottom, if under Engines only,	<u>26</u>	<u>82</u>	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>96</u>	<u>221</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>482</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.

Date

No. Thor. A. in builder's yard.

DATES of Surveys held while building

Feb. 11, June 25, July 5, 12, 18, 25 Aug. 15, 27, Sep. 3, 10, 12, Oct. 11, 15, 17, 22, 28, 31, Nov. 2, 6, 7, 13, 15, 16, 18, 19, 20, 22, 23, 27, 28, Dec. 2, 8, Jan. 3, 4, 11, 16, 22, 29, 31, Feb. 11, 13, 21, 26, Mar. 4, 7, 10, 11, 31.

Surveyor's Signature Alexander Scott, N. J. Alderson

Total No. of Visits 49