

With or Without STEEL STEAMER.

REC'D NEW YORK July 12-1918.

Received at London Office WED. 7 AUG. 1918

Date of completion of report July 9th 1918 Port of Toronto No. 51
Survey held at Toronto Date, First Survey 17 Aug / 17 Last Survey June 20th 1918

the (State if Single, Twin or Triple Screw)

S.S. TROJA

Rig Schooner

GNAGE under
nnage Deck...
between Tonnage Dk.
and 3rd and 4th Dk.
al under Upper Dk. 2264'06
of Poop
of Bridge 286'29
of Bridge House 63'79
of Forecastle
of Houses on Dk. 17'48
of excess of Hatchways
above Crown of
Engine Room
oss Tonnage 2715'06
s Crew Space
s above Crown of
Engine Room
GNAGE FOR FEES.. 2715'06
s Engine Room
s Navigation Spaces 1052'57

CLASS 100 A.I.

FEET.

Master

Year of appointment

(1) As Master in service of
owner of present vessel;—191
(2) As Master of this
vessel 191

Built at Toronto, Ont.

When built 1918 Launched 15th May 1918

By whom built Thor & Iron Works

Owners Great Lakes Transportation Co

Managers

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

Residence

Port belonging to Montreal

gister Tonnage 1663'09

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock yes

LENGTH on Deck as per Rule 251 3 BREADTH—Moulded 43 6 4 DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 26 1 Do. do. do. do. Second Dk. Beams No. of Decks with flat laid one No. of Tiers of Beams

Dimensions of Ship per Register. Length 251'00 breadth 43'2 depth 26'1 Moulded depth, ft. 35 ins. 3 1/2 To Bridge Dk. Round of Upper 10 1/4 ins. Moulded depth, ft. 28 ins. 3 1/4 To Upper Dk. Dk. Beam, Actual

FRAMING.						PILLARS.					
	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved		Inches in Ship	Inches Spacing in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	Inches per Rule Or as Approved
FRAME, Angles or Bars amidships	12	3 3/4	30'2	12	3 3/4	30'2	PILLARS In 'tween Deck, size and spacing				
Do. in peaks	12	3 3/4	18'6	7	3 3/4	18'6	" " Hold				
Do. in way of Double Bottoms at Solid Floors	13	3	4'2	3	3	4'2	" " Quarter 'tween Dks.,				
" " " at intermdt. Bkts.	7	3'35	16'5	7	3'35	16'5	" " in Hold				
Spacing of Frames from centre to centre amidships	24			24							
" " " from 1/2 length to Collision bulkhead	24			24							
" " " in peaks	24			24							
REVERSED FRAME, Angles, 3/8" L. forward	3	3	4'2	3	3	4'2					
Do. in way of Double Bottoms at Solid Floors	3	3	4'2	3	3	4'2					
" " " at intermdt. Bkts.	7	3'35	16'5	7	3'35	16'5					
FRAMING, depth of girder	12			12							
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	36	13'8	18'8	36	13'8	18'8					
" " in way of Engine and Boiler Spaces	36	13'8		36	13'8						
" " thickness at the ends of vessel		13'8			13'8						
" " depth at 1/2 the half breadth, as per Rule											
" " height extended at the Bilges											
FLOORS in Cell. Double Bottoms											
" " state if flanged (top & bottom)	42	Yes		42							
" " Spacing of Solid floors 18'8 forward of 1/2 L.	24	18'8	15'5	24	18'8	15'5					
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	36	18'8	15'5	36	18'8	15'5					
" " Angles, Top	3	3	8'3	3	3	8'3					
" " " Bottom	4	4	12'8	4	4	12'8					
" " " to Floors for 1/2 L.	3	3	7'2	3	3	7'2					
" " Brackets at intermdt. frmg., wdth & thcknss	48	13		48	13						
SIDE GIRDERS, number on each side & thickness	131	17'1	14'6	131	17'1	14'6					
" " state if flanged (top and bottom)	Single	3'13	7'2	Single	3'13	7'2					
" " Angles (top and bottom) flanged	3	3	7'2	3	3	7'2					
" " " to Floors	3	3	7'2	3	3	7'2					
MARGIN PLATE, depth (exclusive of flange) and thickness		Level	7'16								
" " Angle to Outside Plating	Flanged			Flanged							
" " " Floors											
" " Brackets at intermdt. frmg., wdth & thcknss	54	13		54	13						
" " Height of Outside Brackets above at bilge	42			42							
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	17'1	14'6	36	17'1	14'6					
" " " in Engine and Boiler space	20'4	15'16	16'35	20'4	15'16	16'35					
" " " Remainder in Holds	13'9	12'3		13'9	12'3						
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3 1/2	15	6	3 1/2	15					
" " In way of Long Bridge Hatchways	24			24							
" " Spacing											
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel											
" " Spacing											
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel											
" " Angles on upper edge											
" " Spacing											
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	3	11'3	5	3	11'3					
" " Angles on upper edge											
" " Spacing	24			24							
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3	13	6	3	13					
" " Angles on upper edge	8	8	7'3	8	8	7'3					
" " Spacing	24			24							
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3	13	6	3	13					
" " Angles on upper edge											
" " Spacing	24			24							

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

Form No. 1A.

The Surveyors are requested not to write on or below the Committee's Minute.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 25 ft., R.Q.D. ✓ ft., Bridge 68.09 ft., Forecastle 20 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 as it should appear in the Register Book) 1. Deck Steel

Official No. 138215 ; Signal Letters

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Coated 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 Capacity. Tons.
Double bottom, aft,	76	175	Fore peak tank,	12.25	42
Double bottom, under Engines and Boilers,	26	82	After peak tank,	14.25	94
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	96	221	Other tanks, if fitted,		
Total capacity of double bottom	482		(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. 5

in builder's yard.

DATES OF SURVEYS held while building

Aug 17.29.30. Sept 5.10.15.20.26.28. Oct 5.11.24.29. Nov.13.21. Dec 4.5.11.18.24
Jan 3.11.21.22.25.29. Feb 11.18. Mar 4.22.28. April 2.5.9.11.12.13.16.23.26.
May 9.13.15.17.21.24.25. June 1.11.15.19.20

Surveyor's Signature Robert L. Blythe & John W. Lloyd's Register Foundation