

With or Without

Disconnected Erections.

STEEL STEAMER.

WED. 20 DEC. 1916

Received at London Office

REC'D NEW YORK

Nov. 27. 1916

Date of completion of report NOVEMBER 22nd, 1916

Port of PORT ARTHUR, ONTARIO.

No. 14

Survey held at PORT ARTHUR, ONTARIO

Date First Survey APRIL 17th, 1916

Last Survey NOVEMBER 22nd, 1916

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

"BLAAMYRA"

Rig SCHOONER

TONNAGE under 2251.00

CLASS + 100 A 1

FEET.

Master C. L. STEPHENS

Tonnage Deck... 2251.00

Breadth (greatest moulded) 43.5

Year of appointment (1) As Master in service of owner of present vessel: 1911 (2) As Master of this vessel: 1911

Do. between Tonnage Dk. and 3rd and 4th Dk. 2251.00

Depth, at middle of length from top of keel to top of upper deck beams at side 28.25

Built at PORT ARTHUR, ONTARIO.

Total under Upper Dk. 2251.00

Transverse Number 71.75

When built 1916 Launched 25/10/16

Do. of Poop 110.88

Length on deck from fore part of stem to after part of stern post 251.0

By whom built WESTERN DRY DOCK & SHIP-BUILDING COMPANY, LTD.

Do. of Bridge House 18.62

Longitudinal Number 18009

Owner's GREAT LAKES TRANSPORTATION CO.

Do. of Houses on Dk. 56.14

Depth "d," at middle of length (See Secs. 2 & 13) 26.41

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

Do. of excess of Hatchways 2436.73

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 8.90

Residence MIDLAND, ONTARIO

Do. above Crown of Engine Room 108.73

" " Long Bridge Deck Beam at side to top of keel 7.1

Port belonging to KRISTIANIA

Gross Tonnage 2437.00

Destined Voyage MONTREAL

Surveyed while Building, Afloat, in Dry Dock YES

Net Crew Space 779.75

Net above Crown of Engine Room 108.73

Net for FEES 2437.00

Net Engine Room 779.75

Net Navigation Spaces 108.73

Master charts 38.68

Register Tonnage 1484.05

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
as per Rule	251	0	Moulded	43	6	Do.	Do.	28	1 1/2	ONE

Dimensions of Ship per Register, Length 251 breadth 42.8 depth 26.5 Moulded depth, ft. 35 ins. 3 To Bridge Dk. Round of Upper Dk. Beam, Actual 10 1/2 ins.

FRAMING.						PILLARS.					
						Inches, Size in Ship.					
FRAME, Angles, or C or L amidships	12	3 1/2	.438	12	3 1/2	.438	PILLARS, In size and spacing	8x3 1/2 x .50	Deck per plate	10x.4	12x.5
Do. in peaks	7	3 1/2	.438	7	3 1/2	.438	" " Hold	12x3 1/2 x .44			
Do. in way of Double Bottoms at Solid Floors	3	3	.375	3	3	.375	" Quarter 'tween Dks.		WIDE SPACED OR PER		
" " " at intermdt. Bkts.	7	3.35	.35	7	3.35	.35	" in Hold		APPROVED PLANS		
Spacing of Frames from centre to centre amidships	24	"	"	24	"	"	KEELSONS & STRINGERS.				
" " length to Collision bulkhead	"	"	"	"	"	"	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate)				
" " " in peaks	"	"	"	"	"	"	Rider Plate				
REVERSED FRAME, Angles	3	3	.375	3	3	.375	Flat Plate Keel Angles				
Do. in way of Double Bottoms at Solid Floors	7	3.35	.35	7	3.35	.35	Horizontal Plates on Floors				
" " at intermdt. Bkts.	12	"	"	12	"	"	Angles or Bulb Angles				
FRAMING, depth of girder	36	3.4	36	3.4	36	3.4	SIDE KEELSONS, Number				
FLOORS, depth and thickness of Floor Plate) at mid-line for length amidships...	3	3	.375	3	3	.375	Angles or Bulb Angles				
" in way of Engine and Boiler Spaces	4	4	.50	4	4	.50	Plate above floors, for length...				
" thickness at the ends of vessel	3	3	.375	3	3	.375	Intercoastal Plate, for length				
" depth at 1/2 the half breadth, as per Rule	48	3.2	48	3.2	48	3.2	Attached to outside Plating with Angle...				
" height extended at the Bilges	ONE	3.2	ONE	3.2	ONE	3.2	BILGE KEELSON, Angles				
FLOORS in Cell. Double Bottoms	36	3.4	36	3.4	36	3.4	Intercoastal Plate for length				
" state if flanged (top & bottom)	72	"	72	"	72	"	Attached to outside Plating with Angle...				
" Spacing of Solid floors	33	4.6	33	4.6	33	4.6	SIDE STRINGERS, Number				
ENTRE GIRDER, in Dbl. bottom, dpth. & thknss.	3	3	.44	3	3	.44	Angles				
" " Angles, Top Double	4	4	.50	4	4	.50	Intercoastal Plate, for length...				
" " Bottom Single	3	3	.375	3	3	.375	Attached to outside plating with Angle....				
" " to Floors	48	3.2	48	3.2	48	3.2	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)				
Do. Brackets at intermdt. frmg., wdth & thknss	ONE	3.2	ONE	3.2	ONE	3.2	br'dth & thickness (in way of Bridge)				
SIDE GIRDERS, number on each side & thickness	FLANGED ON TOP	"	FLANGED ON TOP	"	FLANGED ON TOP	"	Angle (clear of Bridge)				
Do. state if flanged (top and bottom)	3	3	.32	3	3	.32	Tie Plate at sides of Hatchways				
Do. Angles (top and bottom)	3	3	.375	3	3	.375	Deck, Iron or Steel, for full lng.				
Do. to Floors	3	3	.375	3	3	.375	Thickness (clear of Bridge)				
MARGIN PLATE, depth (exclusive of flange) and thickness	48	3.8	48	3.8	48	3.8	(in way of Bridge)				
Do. Angles to Outside Plating	FLANGED TO SHELL	"	FLANGED TO SHELL	"	FLANGED TO SHELL	"	Wood Deck, Material & thickness				
Do. Floors	3	3	.375	3	3	.375	Second Deck Stringer Plate, br'dth & thickness				
Do. Brackets at intermdt. frmg., wdth & thknss	54	3.2	54	3.2	54	3.2	Angles on ditto, No.				
Do. Height of Outside Brackets above at bilge	42	"	42	"	42	"	Tie Plates outside Hatchways				
NER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	4.2	36	4.2	36	4.2	Deck, Iron or Steel, for lng.				
Do. in Engine and Boiler spaces	40	.50	40	.50	40	.50	Wood Deck, Material & thickness				
Do. Remainder in Holes	34	"	34	"	34	"	Third Deck Stringer Plate, br'dth & thickness				
AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7	3 1/2	.44	7	3 1/2	.44	Angles on ditto, No.				
Do. In way of Long Bridge	7	3 1/2	.44	7	3 1/2	.44	Tie Plates, outside Hatchways				
Do. Spacing	24	"	24	"	24	"	Deck, Material & thickness				
AMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	3	.44	5	3	.44	Poop Deck Stringer Plate, breadth & thickness				
Do. Angles on upper edge	24	"	24	"	24	"	Angle on ditto				
Do. Spacing	24	"	24	"	24	"	Tie Plates				
AMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	2.813	.313	6	2.813	.313	Deck, Material and thickness				
Do. Angles on upper edge	24	"	24	"	24	"	Bridge Deck Stringer Plate, br'dth & thickness				
Do. Spacing	24	"	24	"	24	"	Angle on ditto				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	2.813	.313	6	2.813	.313	Tie Plates				
Do. Angles on upper edge	24	"	24	"	24	"	Deck, Material and thickness				
Do. Spacing	24	"	24	"	24	"	Forecastle Deck Stringer Plate, b'dth & th'kns				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	2.813	.313	6	2.813	.313	Angle on ditto				
Do. Angles on upper edge	24	"	24	"	24	"	Tie Plates				
Do. Spacing	24	"	24	"	24	"	Deck, Material and thickness				

Form No. 1A. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. COLLISION PARTITION LONGITUDINAL. PLATING. RIVETING. FRAMES, extend in one length from CENTER LINE to MARGIN THENCE TO UPPER DECK. REVERSED FRAMES on floors and frames extend from (CHANNEL FRAMES) FROM CENTER LINE TO MARGIN DOUBLE UNDER ENGINE AND UNDER BOILER BEARERS. MASTS, SPARS, &c. Lower Masts, Main, Mizzen, Bowsprit, Topmasts, Yards and Remainder of Spars, Rigging, Material and Size, Shrouds, Sails.

18854 EQUIPMENT No. 18854 LETTER S ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Steering Gear, Steam, S.B.CO. Steering Gear, Hand, W.D.D. & S.B.CO. Correspondence. State dates and initials of letters respecting this case. THE VESSEL HAS BEEN BUILT IN ACCORDANCE WITH THE RULES AND APPROVED PLANS. THE MATERIALS AND WORKMANSHIP ARE OF GOOD QUALITY. THIS VESSEL IS A DUPLICATE OF THE S.S. "THORGERD", PORT ARTHUR, FIRST ENTRY REPORT NO. 13. The Surveyor should state the Number of Report and Name of any Sister Vessel. The amount of Entry Fee, Special Survey Fee, Travelling Expenses, if any, SURVEY REPAIRS. State whether the Vessel has been built under Special Survey. Committee's Minute. Character assigned. TUE. 20 FEB. 1917. FRI. 28 DEC. 1917. TUE. 20 MAY 1918. TUE. AUG. 13. 1918. TUE. SEP. 24. 1918. TUE. 22 OCT. 1918. TUE. 12 NOV. 1918. W1268-0074 32

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 27.25 ft., R.Q.D. _____ ft., Bridge 78.0 ft., Forecastle 26.7 (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 in the Register Book*) ONE DECK STEEL

Official No. _____; Signal Letters _____ State if Machinery is fitted aft AMIDSHIPS
How are the surfaces preserved from oxidation? Inside BY CEMENT AND PAINT Outside BY PAINT

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>76.00</u>	<u>227</u>	Fore peak tank, <u>13.25' AFT OF STEM</u>	<u>13.25</u>	<u>79.0</u>
Double bottom, under Engines and Boilers,	<u>38.00</u>	<u>113</u>	After peak tank, <u>14.0 FT. BEFORE STERNPOST</u>	<u>14.00</u>	<u>105.0</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>96.00</u>	<u>288</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>628</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 280

State whether the above have been tested as required by the Rules YES

Order for Special Survey No. 14

Date 8/3/16

No. 15 in builder's yard.

DATES of Surveys held while building

APRIL 17-20-26-28-29, MAY 2-6-9-12-17-23-29, JUNE 1-3-5-6-7-9-12-14-16-19-20-21-22-26-28-30, JULY 25 Days, AUGUST 1-9-14-17-23 to 27, SEPTEMBER 2 to 4, 6, 20 to 24, OCTOBER 2 to 4, 11 to 13, 23 to 26, NOVEMBER 2 to 15, 17 to 22

Total No. of Visits 108

Surveyor's Signature

Robert Curr

Lloyd's Register Foundation