

With ~~or without~~

# STEEL STEAMER.

Received at London Office

## Disconnected Erections.

State if Report is also sent on the Machinery of the Vessel ☒ YES

Date of completion of report *March 29 1917* Port of *Superior, Wis.* No. *15*  
Survey held at *Superior, Wis.* Date, First Survey *April 20 1916* Last Survey *March 29 1917*

On the (State if Single, Twin, or Triple Screw) *Steel Single Screw steamer "Cleveland"* Rig *Schooner*

TONNAGE under 1687.62

CLASS *\*100A1*

FEET.

Master *Karl M. Thuestad*

Year of appointment (1) As Master in service of owner of present vessel: 1915  
(2) As Master of this vessel Oct 1916

Tonnage Deck... 1687.62

Breadth (greatest moulded) 43.5

Built at *Superior, Wis. U.S.A.*

Do. between Tonnage Dk. and 3rd and 4th Dk. 1687.62

Depth, at middle of length from top of keel to top of upper deck beams at side 20.25

When built 1916 Launched 4/1/16

Do. of Poop 65.77

Transverse Number 63.75

By whom built *Superior Shipbuilding Co.*

Do. of R.Q. *Bunker space* 131.65

Length on deck from fore part of stem to after part of stern post 251.00

Owners *James E. Davidson*

Do. of Bridge House 64.96

Longitudinal Number 15992

Managers *" " "*

Do. of Forecastle 25.29

Depth "d," at middle of length (See Secs. 2 & 13) 17.5

Residence *Bay City, Mich.*

Do. of Houses on Dk. 11.44

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.5

Port belonging to *Kangesand*

Do. of excess of Hatchways 57.83

" " Long Bridge Deck Beam at side to top of keel 9.21

Do. above Crown of Engine Room 2044.56

Gross Tonnage 2044.56

Less Crew Space 90.82

Less above Crown of Engine Room 2045.00

Engine Room 659.76

Navigation Spaces 126.48

Net Tonnage 1258.00

Destined Voyage *Montreal* If Surveyed while Building, Afloat, or in Dry Dock *Building.*

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
251	0		43	6		Do. do. do. do. Second Dk. Beams	18	3	One

Moulded depth, ft. 27 ins. 3 To Bridge Dk. Round of Upper Dk. Beam, Actual 12 ins.  
Moulded depth, ft. 20 ins. 3 To Upper Dk.

Dimensions of Ship per Register, Length 251 breadth 43.8 depth 18.25

FRAMING.				PILLARS.			
FRAME, Angles, or [ or ] Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship	PILLARS, In 'tween Deck, size and spacing	Inches in Ship	Inches in Ship	Inches in Ship
Do. in peaks	18	3.4	21.5	" Fore, Hold DOUBLE CHANNEL	8x3 1/2	21.5	8x3 1/2
Do. in way of Double Bottoms at Solid Floors	6	2.8/3	13/6	" Quarter 'tween Dks.,	10x3 1/2	26	16x3 1/2
Do. in way of Double Bottoms at intermdt. Bkts.	3	3	6.1/6	" in Hold	wide spaced as per approved plan		
Spacing of Frames from centre to centre amidships	7	3 1/2	16.5/6				
" " " " from 1/2 length to Collision bulkhead							
" " " " in peaks							
REVERSED FRAME, Angles							
Do. in way of Double Bottoms at Solid Floors	3	3	6.1				
" " " " at intermdt. Bkts.	7	3 1/2	16.5				
FRAMING, depth of girder		8					
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships							
" in way of Engine and Boiler Spaces							
" thickness at the ends of vessel							
" 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)							
" Spacing of Solid floors							
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.							
" Angles, Top	3	3	8.3				
" " Bottom	4	4	12.8				
" " to Floors	3	3	6.1				
" Brackets at intermdt. frmg., wdth & thknss							
SIDE GIRDERS, number on each side & thickness	one	13	one				
" state if flanged (top and bottom)							
" Angles (bottom)	3	3	6.1				
" " to Floors	2 1/2	2 1/2	5.0				
MARGIN PLATE, depth (exclusive of flange) and thickness							
" Angle to Outside Plating	3 1/2	3 1/2	8.5				
" " Floors	3	3	6.1				
" Brackets at intermdt. frmg., wdth & thknss							
" Height of Outside Brackets above at bilge							
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake							
" " in Engine and Boiler space							
" " Remainder in Holds							
BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	7	3 1/2	19.7				
" In way of Long Bridge	6	3 1/2	15				
" 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				
" Angles on upper edge							
" Spacing							
BEAMS, Bridge Deck, Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	6	2.8/3	13				
" Angles on upper edge							
" Spacing							
BEAMS, Forecastle Deck, Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	6	2.8/3	13				
" Angles on upper edge							
" Spacing							

KEELSONS & STRINGERS.			
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
" Rider Plate			
" Flat Plate Keel Angles			
" Horizontal Plates on Floors			
" Angles or Bulb Angles			
SIDE KEELSONS, Number			
" Angles or Bulb Angles			
" Plate above floors, for length			
" Intercoastal Plate, for length			
" Attached to outside Plating with Angle			
BILGE KEELSON, Angles			
" Intercoastal Plate for length			
" Attached to outside Plating with Angle			
SIDE STRINGERS, Number			
" Angle			
" Intercoastal Plate, for length			
" Attached to outside plating with Angle			
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	46	21/2	46 21/2
" " " " br'dth & thickness (in way of Bridge)	46	21/2	" "
" " " " Angle (clear of Bridge)	5x5	16.2	5x5 16.2
" Tie Plate at sides of Hatchways			
Deck * Iron or Steel, for full lng.			
" Thickness (clear of Bridge)			
" (in way of Bridge)			
Wood Deck, Material & thickness			
Second Deck Stringer Plate, br'dth & thickness			
" Angles on ditto, No.			
" Tie Plates outside Hatchways			
Deck * Iron or Steel, for lng.			
Wood Deck, Material & thickness			
Third Deck Stringer Plate, br'dth & thickness			
" Angles on ditto, No.			
" Tie Plates, outside Hatchways			
Deck * Material and thickness			
Fourth and Fifth Deck Stringer Plate, breadth & thickness			
" Angles on ditto, No.			
" Tie Plates outside Hatchways			
" Deck, Material & thickness			
Poop Deck Stringer Plate, breadth & thickness			
" Angle on ditto			
" Tie Plates			
" Deck, Material and thickness			
Bridge Deck Stringer Plate, br'dth & thickness			
" Angle on ditto			
" Tie Plates			
" Deck, Material and thickness			
Forecastle Deck Stringer Plate, b'dth & th'kns			
" Angle on ditto			
" Tie Plates			
" Deck, Material and thickness			

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







GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 27.5 ft., R.Q.D. ft., Bridge 65 ft., Forecastle 26.75 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) *One Deck Steel*

Official No. 214709; Signal Letters *6* State if Machinery is fitted aft *Amidships*  
How are the surfaces preserved from oxidation? Inside *Cement + Paint* Outside *Paint*.

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	76	197	Fore peak tank, 13.25 ft aft of stem	13.25	68
Double bottom, under Engines and Boilers,	38	98	After peak tank, 14.00 ft before stem post	14.00	77
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	96	250	Other tanks, if fitted,		
Total capacity of double bottom		545	(If necessary, furnish further information by sketch.)		145

\* 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 *Not relevant*

Date *April 10 1916*

No. *528* in builder's yard.

DATE OF SURVEYS  
held while building

*May 20 to 24, Aug. 10 to 12, 17 to 22, 29 to 31, Sept 1 to 2, 7 to 19, 26 to 30,  
Oct. 6 to 10, 14 to 21, 27 to 31, Nov 16 to 24, Dec 12 to 16, Jan 5 to 13, 25 to 31, Feby. 1 to 17, 27 to 28, March 1 to 30, 1917*

Surveyor's Signature



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Total No. of Visits *112*

Lloyd's Register  
Foundation