

STEEL STEAMER.

Received at London Office **TUE JUN 24 19**

State if Report is also sent on the Machinery of the Vessel *Yes*

Date of completion of report 18th July, 1914. Port of Cleveland Ohio No. 40.
Survey held at Ashtabula O. Date, First Survey 10th February Last Survey 7th July 1914
On the (State if Single, Twin, or Triple Screw) Single screw steamer "WILLIAM H. DONNER" Rig Schooner.

Tonnage under
Tonnage Deck...}
Do. between Tonnage Dk. }
and 3rd and 4th Dk. }
Total under Upper Dk.
Do. of Poop
Do. of R.Q. Dk.
Do. of Bridge House
Do. of Firecastle
Do. of Houses on Dk.
Do. of excess of Hatchways
Do. above Crown of }
Engine Room ... }
Gross Tonnage 6311
Less Crew Space
Less above Crown of }
Engine Room ... }
TONNAGE FOR FEES.. 6311
Less Engine Room
Less Navigation Spaces

CLASS 100A FOR SERVICE ON THE GREAT LAKES. FEET.

Breadth (greatest moulded) 54

Depth, at middle of length from top of keel to top of }
upper deck beams at side 30

Transverse Number 184

Length on deck from fore part of stem to after part of }
stern post 504

Longitudinal Number 42336

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

Proportions—Depths to Length—Upper Deck Beam at }
side to top of keel 46-8

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

Master John Cuttersok.
Year of appointment { (1) As Master in service of
owner of present vessel:—1904
(2) As Master of this
vessel: July 1914
Built at Ashtabula. O.
When built 1914 Launched 7th May 1914
By whom built Great Lakes Engineering
Works.
Owners Makoning S.S. Co.
Managers M. A. Hanna. O.
(Where necessary to be entered in Reg. Book.)
Residence Cleveland. O.
Port belonging to Fairport. O.

Register Tonnage (4843
as cut on Beam . .)

Destined Voyage The Great Lakes If Surveyed while Building, Afloat, or in Dry Dock yes

[illegible]

EQUIPMENT NO.				LETTER				ANCHORS.				TONNAGE U. D. K. OR PLATING NO. FOR TRAWLERS											
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.		Makers.		Where and when tested and Superintendent.							
				Cwts. qrs. lbs.		Cwts. qrs. lbs.		Tons. cwt. qrs. lbs.		Cwts. qrs. lbs.													
1st Bower		...		62 2 1																			
2nd "		...		62 2 1																			
3rd "		...																					
4th "		...																					
Collective weight		...		125 1 1																			
Stream		...																					
Kedge		...																					
CHAIN CABLES.																HAWSEERS AND WARPS.							
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 31.		Description.		Makers of Cables.		Where and when tested, and Superintendent.		Material.		Length and Size supplied.		Breaking Test of Steel Wire.		Length and Size per Table 31.	
		Fathoms. Ins.		Tons. Tons.		Cwts. qrs. lbs. Cwts. qrs. lbs.		Fathoms. Ins.										Fathoms. Ins.		Tons. Tons.		Fathoms. Ins.	
		180 2 1/8																TOWLINE 150 10					
																		HAWSEERS & WARPS 150 6					
Iron (Strand) Cable or Steel Wire		Cir.								Cir.													
Boats Two Steering Gear, Steam American 186" Steering Gear, Hand Great Lakes E. W.																							
Pumps Number one connected to hose line Diameter of Barrel State whether they are in efficient working order																							
Windlass is of steam Capstan																							
Engine Room Skylights.—How constructed? of steel What arrangements for deadlights in bad weather? Steel shutters																							
Coal Bunker Openings.—How constructed? of steel How are lids secured? battens or cleats Height above deck? 7'-6"																							
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.																							
Ceiling in Holds, thickness and material none Cargo Battens, thickness and material none																							
Cargo Hatchways.—How formed? of steel Hatches, If strong and efficient? Steel covers.																							
State size No. 1 Hatch (Forward) No. 2 Hatch No. 3 Hatch No. 4 Hatch																							
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 16 Hatches 35'-0" x 12'-0" x 21" Boaming																							
No. of Breasthooks 13 No. of Crutches 15 deep of 1000																							
Bulwarks, height above deck and description open rail Main Rail, material and size Steel wire rope three stations																							
The foregoing is a correct description. Great Lakes Engineering Works Surveyor's Signature E. W. Edwards																							
Builder's Signature (Here only) J. A. S. Surveyor to Lloyd's Register of British and Foreign Shipping.																							
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) 14, 29 th Jan 1914																							
Workmanship. Are the butts of plating planed or otherwise fitted? planed when necessary.																							
Is the riveted work properly closed? yes																							
Are the liners between the frames and plates solid single pieces? yes Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? yes																							
Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? yes Do any rivets break into or through the seams or butts of the plating? a few.																							
Are the butts of Plating, Stringers, &c., properly shifted and strapped? yes																							
Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? yes State results of tests satisfactory.																							
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? yes State results of tests satisfactory.																							
General Remarks (State quality of workmanship, &c.) This vessel has been built in accordance with the Rules and approved Plans. The quality of the material and workmanship is good.																							
The Surveyor should state the Number of Report and Name of any Sister Vessel. REPORT N° 39,55 WILLIAM D. CHAWFORD.																							
The amount of Entry Fee \$25.00 Fees applied for, 18 th July 1914																							
Special Survey Fee \$94.00 Received by me, 18 th July 1914																							
Travelling Expenses, &c. \$234.00 Date of Survey 18 th July 1915																							
State whether the Vessel has been built under Special Survey Yes.																							
I am of opinion this Vessel should be Classed 100 A: FOR SERVICE ON THE GREAT LAKES E. W. Edwards.																							
With, or without Freeboard, as condition of Class without. Surveyor to Lloyd's Register of British and Foreign Shipping.																							
Committee's Minute FRI. AUG. -7. 1914																							
Character assigned 100 A — For Service on the Great Lakes.																							
W + L. M. C. 7.14 J. D.																							

Rpt. 4

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NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

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 should appear in the Register Book) *one deck (steel) Longitudinal Framing.*
 Official No. *212354* ; Signal Letters *✓* State if Machinery is fitted aft *Machinery aft.*
 How are the surfaces preserved from oxidation? Inside *by paint* Outside *by paint*

Where Fitted.		*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
		Feet.	Tons.			
Double bottom, aft,	<i>9 ft 4 in side tanks in Holds</i>	<i>410-0</i>	<i>4471</i>	Fore peak tank,		
Double bottom, under Engines and Boilers,		<i>68-0</i>	<i>297</i>	After peak tank,		
Double bottom, if under Engines only,				Deep tank, aft,		
Double bottom, if under Boilers only,				Deep tank, forward,		
Double bottom, forward,				Other tanks, if fitted,		
Total capacity of double bottom			<i>4768</i>	(If necessary, furnish further information by sketch.)		
				This vessel has been tested as required by the Rules <i>Yes</i>		

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

1914. February 10, 18, 27. March 16, 20, 27. April 2, 10, 16, 28.
May 7, 12, 28. June 3, 9, 19, 22, 24, 26, 30
July 1, 2, 6, 7

Total No. of Visits

Surveyor's Signature