

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office WED. FEB. 22 1921

Date of completion of report *1st January 1921* Port of *Vancouver BC* No. *841*  
Survey held at *Victoria BC* Date, First Survey *18 April 1920* Last Survey *19 December 1920*

On the (State if Single, Twin, or Triple Screw) *Stal Single Screw Steamer CANADIAN WINNER* Rig *Schooner*  
Tonnage under Tonnage Deck *4883.58* CLASS *T100 A1* Master *W. Wingate*

Do. between Tonnage Dk. and 3rd and 4th Dk. *4883.58* Breadth (greatest moulded) *52.04* Year of appointment *(1) As Master in service of owner of present vessel - 191*  
Do. of Poop *152.31* Depth, at middle of length from top of keel to top of upper deck beams at side *31.0* (2) As Master of this vessel 191

Do. of Main House *66.56* Transverse Number *83* Built at *Victoria BC*  
Do. of Bridge House *28.58* Length on deck from fore part of stem to after part of stern post *400.05* When built *1920* Launched *29 June 1920*

Do. of Forecastle *123.08* Longitudinal Number *33200* By whom built *Harbour Marine*  
Do. of Houses on Dk. *60.09* Depth "d," at middle of length (See Secs. 2 & 13) *18.42* Owners *Canadian Government*

Do. of excess of Hatchways *126.01* Proportions—Depths to Length—Upper Deck Beam at side to top of keel *12.9* Managers *Department of Marine*  
Do. of excess of Hatchways *126.01* " " Long Bridge Deck Beam at side to top of keel *10.2* (Where necessary to be entered in Reg. Book.)

Do. of excess of Hatchways *126.01* Port belonging to *Montreal and ylo* Residence *Ottawa Canada*

Do. of excess of Hatchways *126.01* Destined Voyage *Australia* If Surveyed while Building, Afloat or in Dry Dock *ylo*

Do. of excess of Hatchways *126.01* Deck *400 0 1/2* Breadth *52 0 1/2* Depth, Actual—Top of Floors to top of Upper Dk. Beams *38 1 1/2* No. of Decks with flat laid *2*  
Do. of excess of Hatchways *126.01* Moulded depth, ft. *31* ins. *0* To Bridge Dk. Round of Upper Dk. Beam, Actual *13* ins.

Do. of excess of Hatchways *126.01* Ship per Register, Length *400* breadth *52.4* depth *28.8* Moulded depth, ft. *38* ins. *1 1/2* To Bridge Dk. Round of Upper Dk. Beam, Actual *13* ins.

Do. of excess of Hatchways *126.01* FRAMING. Inches in Ship. Inches in Ship. Inches in Ship. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved.

Do. of excess of Hatchways *126.01* Bars amidships *9 1/2 3 1/2 26.9 9 1/2 3 1/2 26.9* PILLARS. Inches in Ship. Inches in Ship. Inches in Ship. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved.

Do. of excess of Hatchways *126.01* " " Hold *6 3 1/2 40 6 3 1/2 40* " " Quarter 'tween Dks., *9 3 1/2 21.8 9 3 1/2 21.8* " " in Hold *9 3 1/2 21.8 9 3 1/2 21.8*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* KEELSONS & STRINGERS. Inches in Ship. Inches in Ship. Inches in Ship. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved. Inches per Rule Or as Approved.

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Rider Plate

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Flat Plate Keel Angles

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Horizontal Plates on Floors

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angles or Bulb Angles

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* SIDE KEELSONS, Number

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angles or Bulb Angles

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Plate above floors, for length

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Intercoastal Plate, for length

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Attached to outside Plating with Angle

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* BILGE KEELSON, Angles

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Intercoastal Plate, for length

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Attached to outside Plating with Angle

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* SIDE STRINGERS, Number

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angle

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Intercoastal Plate, for length

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Attached to outside plating with Angle

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " " " br'dth & thickness (in way of Bridge)

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " " " Angle (clear of Bridge)

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " " Tie Plate at sides of Hatchways

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Deck \* Steel, for full lng. *at ends 34 at ends 34*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " " Thickness (clear of Bridge) *75 x 36 75 x 36*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " " " (in way of Bridge) *44 x 36 44 x 36*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Wood Deck, Material & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Second Deck Stringer Plate, br'dth & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angles on ditto, No. *too 3 1/2 x 3 1/2 44 3 1/2 x 3 1/2 44*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Tie Plates outside Hatchways

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Deck \* Steel, for full lng. *40 x 36 40 x 36*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Wood Deck, Material & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Third Deck Stringer Plate, br'dth & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angles on ditto, No.

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Tie Plates, outside Hatchways

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Deck \* Material and thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Fourth and Fifth Deck Stringer Plate, br'dth & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angles on ditto, No.

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Tie Plates outside Hatchways

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Deck, Material & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Poop Deck Stringer Plate, breadth & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angle on ditto *3 1/2 x 3 1/2 34 3 1/2 x 3 1/2 34*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Tie Plates

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Deck, Material and thickness *steel 25 wood laid 5 x 2 1/2 B. fir*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Bridge Deck Stringer Plate, br'dth & thickness

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angle on ditto *6 x 6 x 1.50 6 x 6 .50*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Tie Plates

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Deck, Material and thickness *steel 44 and 40 .44 x .40*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Forecastle Deck Stringer Plate, b'dth & th'kns

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Angle on ditto *3 1/2 x 3 1/2 34 3 1/2 x 3 1/2 34*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Tie Plates

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* " Deck, Material and thickness *steel .25 .25*

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* If Iron or Steel Deck, state if whole or part, and if Wood Deck, state thereon.

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Form No. 1A. 1m, 9, 17, T.

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* W1301-0084 1/2

Do. of excess of Hatchways *126.01* " " " *26 26 26 26 26 26* Lloyd's Register Foundation



[illegible]

EQUIPMENT No. 34518						ANCHORS.						TONNAGE U.D.K. OR PLATING NO. FOR TRAWLERS					
Number of Certificate.		Anchors.		WRIGHT, EX. STOCK		WRIGHT 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.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	
82531		1st Bower ...		60	1	3	Moeller	48	12	2	0	0	0	Harpur's N.Hingling's Anch., Netherlands.	26-11-19	H. Joun	
82558		2nd "		59	3	25	"	48	7	2	0	0	0	" " " "	"	"	"
82558		3rd "		51	1	8	"	43	4	2	21	50	2	0	"	"	"
82558		4th "															
Collective weight.				171	2	8						170	2	0			
Stream .....				16	1	0	4	0	17	17	11	3	14	16	1	0	Ordinary, N.Hingling's Anch., Netherlands. 22-11-19 H. Joun
Kedge .....				7	0	4	1	3	27	9	7	0	21	7	0	0	" " " " 3-12-19 "
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.																	
1st Bower				36-1-0 D.D.W.						1767		16-7-18					
2nd "				36-3-14 - " -						1843		13-8-18					
3rd "				30-3-21 C.P.P.						935		31-10-18					
4th "																	
CHAIN CABLES.																	
Number of Certificate.		Length and size supplied.		Test per Certificate.		WRIGHT OF CHAIN CABLE.		Length and Size per Table 31.		Description.		Makers of Cables.		Where and when tested, and Superintendent.		HAWESERS AND WARPS.	
				Status.	Break-	Supplied.	Per Rule.	Fathoms.	Inches.	Fathoms.	Inches.						
68934		135 2 3/4		88 1/2	10 1/2	325-0-2	665-3-0	370	2 3/4	3 L	N.Hingling's Anch., Netherlands.	6-12-19	H. Joun	TOWLINE SW			
71068		135 2 3/4		88 1/2	10 1/2	325-0-2	665-3-0	370	2 3/4	3 L	" " " "	6-12-19	"	HAWESERS & WARPS			
From Stream Chain or Steel Wire		90 4 3/4		47				90	4 3/4	Dominion Wire and rose 60							
Boats 2 28'0" life boats + 2 18'0" work boats Steering Gear, Steam, and Steering Gear, Hand combined efficient																	
Pumps Number on Downton pump + one hand Diameter of Barrel 5 1/2 x 3 1/2 State whether they are efficient working order yes																	
Windlass is efficient Clack Chapman's G.L.O. Capstan																	
Engine Room Skylights.—How constructed? steel flats and angles What arrangements for deadlights in bad weather? clear lights + glass covers																	
Coal Bunker Openings.—How constructed? steel flats and angles How are lids secured? Taraulin's + battens Height above deck? 18" in breezage																	
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 12 scuppers, 16 freeing ports 4'-0" x 1'-6"																	
Ceiling in Holds, thickness and material 2 1/2 ft oak planks only Cargo Battens, thickness and material 6 x 2 fir																	
Cargo Hatchways.—How formed? steel plates and angles Hatches, If strong and efficient? yes																	
State size No. 1 Hatch (Forward) 32'-6" x 26'-0" No. 2 Hatch 32'-8" x 26'-0" on Bridge No. 3 Hatch 10'-10" x 18'-0" No. 4 Hatch 34'-8" x 26'-0"																	
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 62 Nos. 1-2-4-5-6 and 3 F.A.s at No. 3 HATCH 36'-4" x 26'-0"																	
Bulkheads, height above deck and description 3'-8" x 10" plate with Main Rail, material and size 7 1/2 x 3 x 17 1/2 in angle																	
The foregoing is a correct description.																	
Builder's Signature (here only) Harbours Marine Co. Ltd. for C.E.S. E. van Edwards Surveyor to Lloyd's Register of Shipping.																	
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)																	
M. 25 <sup>th</sup> August 1919 M. 25 <sup>th</sup> August 1919 10 July 1919																	
Workmanship. Are the butts of plating planed or otherwise fitted? planed																	
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 rules the approved plans and in general conformity to the rules for the class contemplated. The material and workmanship are good. Copies of the approved plans are being retained at this office until the sister vessel now under construction is completed One working copy of midship section is enclosed herewith also the reports on forgings + castings																	
The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built.																	
Fees applied for, Jan 1921 Received by me, 12 May 1921																	
The amount of Entry Fee ..... \$ 25.00 Special Survey Fee... \$ 820.00 Travelling Expenses, if any New York — \$ 213.11 \$ 15.00 Certificate to be sent to Date of issue 1/4/21																	
State whether the Vessel has been built under Special Survey I am of opinion this Vessel should be Classed With, or without Freeboard, as condition of Class																	
Committee's Minute Character assigned FRI. 1 APR. 1921 100A1 Wuker. Lloyd's At CR + LMC 12.20 E. van Edwards Surveyor to Lloyd's Register of Shipping.																	



GENERAL REMARKS—(continued).

*[Faint, mostly illegible handwritten notes in the upper section of the page.]*

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 49.75 ft., R.Q.D. ☒ ft., Bridge 113.13 ft., Forecastle 39.83 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) 2 D. (S)  
 Official No. \_\_\_\_\_; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft fitted amidships  
 How are the surfaces preserved from oxidation? Inside Paint + cement Outside Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>114.10</u>	<u>306</u>	Fore peak tank,	<u>19.6</u>	<u>149.0</u>
Double bottom, under Engines and Boilers,	<u>39.0</u>	<u>162</u>	After peak tank,	<u>21.0</u>	<u>131.0</u>
Double bottom, if under Engines only,	<u>✓</u>	<u>✓</u>	Deep tank, aft,	<u>✓</u>	<u>✓</u>
Double bottom, if under Boilers only,	<u>✓</u>	<u>✓</u>	Deep tank, forward,	<u>✓</u>	<u>✓</u>
Double bottom, forward,	<u>179.10</u>	<u>558</u>	Other tanks, if fitted,	<u>✓</u>	<u>✓</u>
Total capacity of double bottom	<u>332.20</u>	<u>1026</u>	(If necessary, furnish further information by sketch.)	<u>✓</u>	<u>✓</u>

\* The wells are not to be included in the lengths of the tanks 332.20

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

Order for Special Survey No. 12

Date 12 June 1919

No. 1 in builder's yard.

**DATES OF SURVEYS held while building**  
1919 April 28, May 21, June 24, July 18, 31, Aug 4, 14, 29 Oct 3, 21, 25 Nov 14, 27 Dec 12.  
1920 Jan 6, 30, Feb 5, 10, 11 Mar 4, 30, April 19, 20, 29, 30.  
May 13, 20, 21, 25 June 10, 17, 23, 29 July 9, 17  
August 5, 10, 13, 16, 21, Sept 1, 15, 21, 28, Oct 5, 29 Nov 4, 11, 15, 24, 25 Dec 14, 19

Total No. of Visits 53

Surveyor's Signature

E. G. Edwards

Lloyd's Register Foundation