

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office DEC. 23. 1919

Date of completion of report Dec 10 1919 Port of Montreal No. 1466  
Survey held at Montreal Date, First Survey April 24 1919 Last Survey Dec 6 1919 191

the (State if Single, Twin, or Triple Screw) S.S. "CANADIAN SPINNER" Rig Schooner

NAGE under 4862.84 CLASS 100A1. Master J. Reith

Age Deck... 3rd and 4th Dk... under Upper Dk... Poop... Bridge House... Forecastle... Houses on Dk... Deck of Hatchways... Room... Tonnage... 5404.17

Space... Crown of... Room... OR FEES... Room... tion Spaces... 5813.00 1729.33 244.31

Beam... 3330.53 Destined Voyage South America If Surveyed while Building, Afloat, or in Dry Dock Building

Breadth (greatest moulded)... 52.4 Depth, at middle of length from top of keel to top of upper deck beams at side... 31.08

Transverse Number... 83 Length on deck from fore part of stem to after part of stern post... 400.0

Longitudinal Number... 33200 Depth "d," at middle of length (See Secs. 2 & 13)... 18.3

Proportions—Depths to Length—Upper Deck Beam at side to top of keel... 12.9

" " Long Bridge Deck Beam at side to top of keel... 10.2

Year of appointment (1) As Master in service of owner of present vessel—191.9 (2) As Master of this vessel—191.9

Built at Montreal When built 1919 Launched Nov. 8. 1919

By whom built Canadian Vickers Ltd. Owners Canadian Government

Managers Canadian Govt Merchant Marine (Where necessary to be entered in Reg. Book.) Residence Montreal

Port belonging to Montreal

Beam... 3330.53

Destined Voyage South America If Surveyed while Building, Afloat, or in Dry Dock Building

On Deck... Rule... 400 0 BREADTH—Moulded... 52 5 DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams... 39 31

Second Dk. Beams... No. of Decks with flat laid... 2 No. of Tiers of Beams... 2

Moulded depth, ft. 39 ins. To Bridge Dk. Round of Upper Dk. Beam, Actual 13 ins.

Moulded depth, ft. 31 ins. To Upper Dk.

Length 400' breadth 52.4' depth 31.08'

FRAMING. Inches in Ship. Inches in Ship. Inches in Ship. Inches per Rule or as Approved. Inches per Rule or as Approved.

Angles, or [ or ] Bars amidships... 9.5 3.5 26.2 9.5 3.5 26.2

peaks... 6 3.5 38 6 3.5 38

way of Double Bottoms at Solid Floors... 4 3.5 40 4 3.5 40

" at intermdt. Bkts. 9 3.5 21.8 9 3.5 21.8

of Frames from centre to centre amidships 26 26

" from 3/4 length to Collision bulkhead in peaks... 24 24

" " " " 3.5 3.5 38 3.5 3.5 38

SED FRAME, Angles... 4 3.5 40 4 3.5 40

way of Double Bottoms at Solid Floors... 8 3 18.8 8 3 18.8

" at intermdt. Bkts. 9.5 9.5

NG, depth of girder 43 42 43 42

S, depth and thickness of Floor Plate at mid-line for 3/4 length amidships... 43 50 43 50

way of Engine and Boiler Spaces... 38 38

thickness at the ends of vessel 40 40

pth at 3/4 the half breadth, as per Rule 41 41

ight extended at the Bilges 41 41

S in Cell. Double Bottoms... 40 40

state if flanged (top & bottom) 40 40

Spacing of Solid floors... 43 50 43 50

E GIRDER, in Dbl. bottom, dpth. & thknss. 6x6 66 60 6x6 66 60

" Angles, Top... 6x6 66 60 6x6 66 60

" Bottom... 6x6 66 60 6x6 66 60

" to Floors... 6x6 66 60 6x6 66 60

Brackets at intermdt. frmg., wdth & thknss 39 42 38 39 42 38

RDERS, number on each side & thickness 1 42 38 1 42 38

state if flanged (top and bottom) 3.5 3.5 40 3.5 3.5 40

" Angle (top and bottom) 3.5 3.5 40 3.5 3.5 40

" to Floors... 3.5 3.5 40 3.5 3.5 40

N PLATE, depth (exclusive of flange) 41 48 55 41 48 55

and thickness... 3.5 3.5 50 3.5 3.5 50

" Angle to Outside Plating... 3.5 3.5 50 3.5 3.5 50

" Floors... 3.5 3.5 50 3.5 3.5 50

Brackets at intermdt. frmg., wdth & thknss 50 42 38 50 42 38

Height of Outside Brackets above at bilge 41 41

BOTTOM PLATING, breadth and thickness of Middle Line Strake 43 50 43 50

" in Engine and Boiler space 1.0 56 1.0 56

" Remainder in Holds... 42 38 42 38

Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9.5 3.5 23.9 9 3.5 23.9

In way of Long Bridge 9 3.5 23.9 9 3.5 23.9

Spacing 26 26

Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 10 3.5 28.2 10 3.5 28.2

Spacing 26 26

Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 7.5 3 17.1 7.5 3 17.1

Angles on upper edge 26 24 26 24

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8

Angles on upper edge 26 26

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8

Angles on upper edge 26 26

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8

Angles on upper edge 26 26

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8

Angles on upper edge 26 26

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8

Angles on upper edge 26 26

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8

Angles on upper edge 26 26

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8

Angles on upper edge 26 26

Spacing 26 26

Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3.5 24.8 9 3.5 24.8



Form No. 1A. WEB FRAMES, In Fore Body, No. and spacing. FORGINGS or CASTINGS. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. RUDDER, how constructed. RIVETING. PLATING. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. BUTTS. SHEER. THICKNESS OF SHEET PILE. CLEAR OF LONG BRIDGE. DO. OF STRAKE BELOW. DBLG. of Flat Plate Keel. POOP SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES. Upper Deck. Stringer Plate. Second Deck. Stringer Plate. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. 34518. LETTER Y. 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. Particulars of Drop Test of Cast Steel Anchors, viz.: Weight, Surveyor's Initials, Number of Certificate, Date of Test. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. 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. Bulwarks, height above deck and description. The foregoing is a correct description. Builder's Signature. Surveyor's Signature. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? to plate, &c., conform well to each other? from the faying surfaces? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks (State quality of workmanship, &c.). The amount of Entry Fee. Special Survey Fee. Travelling Expenses, if any. 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.



GENERAL REMARKS—(continued).

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 47.25 ft., R.Q.D. ✓ ft., Bridge 112.6 ft., Forecastle 38.6 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 should appear in the Register Book) Two decks steel  
 Official No. 141481; Signal Letters TPMVV. State if Machinery is fitted aft No.  
 How are the surfaces preserved from oxidation? Inside Paint, cement in Peaks & bilges. No cement in D.B. Outside Paint  
except filler at edges.

**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,	<u>114.8</u>	<u>309</u>	Fore peak tank,	<u>19</u>	<u>14 1/4</u>
Double bottom, under Engines and Boilers,	<u>39.0</u>	<u>156</u>	After peak tank,	<u>23</u>	<u>133</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>178.8</u>	<u>560</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>1025</u>	(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. 46

Date 26/9/18.

No. 41 in builder's yard.

DATES of Surveys held while building

Apr. 24. 25. 29. May. 2. 5. 9. 14. 20. 26. 28. 29. July. 17. 21. 22. 24. 28. Aug. 5. 6. 8. 11. 12. 15. 19. 25. 26. 28. Sept. 4. 8. 10. 12. 22. 24. 26. Oct. 1. 3. 6. 7. 10. 14. 16. 16. 20. 23. 25. 29. 30. Nov. 23. 4. 5. 6. 8. 11. 12. 15. 17. 18. 21. 22. 24. 25. 26. 27. 28. 29. Dec. 2. 3. 4. 5. 6.

Total No. of Visits 72

Surveyor's Signature