

Received Halifax N.S. Jan 11/21. NEW YORK JAN 14 1921

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office

Date of completion of report *July 11/21* State if Report is also sent on the Machinery of the Vessel *Yes*  
Survey held at *New Glasgow* Port of *Halifax N.S.* No. *1309*  
Date, First Survey *May 5<sup>th</sup> 1920* Last Survey *December 18<sup>th</sup> 1920*

On the (State if Single, Twin, or Triple Screw) *Steel Single Screw Steamer "Canadian Sapper"* Rig *Fore & Aft.*  
Master *M<sup>c</sup>Gregor Fraser*

TONNAGE under *1441.74* CLASS *100 A.1.* Master *M<sup>c</sup>Gregor Fraser*  
Tonnage Deck *1441.74* Breadth (greatest moulded) *38-0* Year of appointment *1920*  
Do. between Tonnage Dk. and 3rd and 4th Dk. *62.47* Depth, at middle of length from top of keel to top of upper deck beams at side *20.5* (1) As Master in service of owner of present vessel - 191  
(2) As Master of this vessel - 1920

Total under Upper Dk. *1441.74* Transverse Number *58.5* Built at *New Glasgow, N.S.*  
Do. of Poop *136.93* Length on deck from fore part of stem to after part of stern post *270* When built *1920* Launched *November 9<sup>th</sup> 1920*  
Do. of R.Q.Dk. *9.68* Longitudinal Number *15795* By whom built *Nova Scotia Steel and Coal Co. Ltd.*  
Do. of Bridge House *81.37* Depth "d," at middle of length (See Secs. 2 & 13) *Under 17* Owners *Canadian Government Merchant Marine*  
Do. of Houses on Dk. *30.49* Proportions—Depths to Length—Upper Deck Beam at side to top of keel *13.17* Managers  
Do. of excess of Hatchways *1762.68* (Where necessary to be entered in Reg. Book.)  
Do. above Crown of Engine Room *112.01* Residence  
Gross Tonnage *1650.67* Port belonging to *Montreal P.Q.*  
Less Crew Space *564.05*  
Less above Crown of Engine Room *45.38*  
TONNAGE FOR FEES.. *1041.24*

Less Engine Room *1041.24* Destined Voyage *Halifax N.S.* If Surveyed while Building, Afloat, or in Dry Dock Building Afloat  
Less Navigation Spaces *1041.24*

Register Tonnage as cut on Beam *1041.24*

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WEB FRAMES. In Fore Body, No. and spacing. No. of Side Stringers. WEB FRAMES, In E. & B. Space, No. and spacing. WEB FRAMES, In After Body, No. and spacing. No. of Side Stringers. BRACKET PLATES to Stringers between Web Frames, depth and thickness. BULKHEADS. W.T. BULKHEADS. COLLISION PARTITION LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. EDGES. UPPER DECK. STRINGER PLATE. SECOND DECK. STRINGER PLATE. FRAMES extend in one length from Margin Plate to Upper and Bridge decks. REVERSED FRAMES on floors and frames extend from In double bottom and peaks only. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. 16699-8. LETTER 9. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats 2, 23'6" x 7'6" x 3'0" Class I. Pumps, Number 1-5 Downer pump, 2 Hand pumps. Windlass is New, Clarke Chapman type, made by Can. Victoria Ltd. 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. Bulwarks, height above deck and description. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Are the butts of plating planed or otherwise fitted? 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. Committee's Minute. Character assigned. FRI. 11 FEB. 1921. 10001. Lloyd's A.S.B.P. Lloyds Register of Shipping.



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 28 ft., R.Q.D. — ft., Bridge 64.42 ft., Forecastle 26.55 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) 1 Deck steel, and 2<sup>nd</sup> deck in No. 1 hold  
Official No. 141859 ; Signal Letters — State if Machinery is fitted aft No  
How are the surfaces preserved from oxidation? Inside Cemented, Bitumastic on Tank top, under boilers Outside Preservative 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.		Where Fitted.	*Length.	
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	66.58	132	Fore peak tank,	13.75	35
Double bottom, under Engines and Boilers,	35.25	93	After peak tank,	9.25	12.5
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,		
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,		
Double bottom, forward,	111.62	241	Other tanks, if fitted,		
	Total capacity of double bottom	466	(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.

Date

No. 8 in builder's yard.

Dates of Surveys held while building

May: 5-10-11-17-20-21-25-27-28-31. June: 4-5-7-8-9-10-14-16-17-18-21-22-23-24-25-29-30. July: 2-5-6-9-15-16-19-20-21-23-26-27-29. Aug.: 3-4-10-11-12-14-17-18-19-20-21-23-24-26-27-30-31. Sept.: 1-2-3-6-7-8-9-10-13-14-15-16-22-23-26-27-28-29-30. Nov.: 1-3-4-5-6-8-9-11-15-16-17-26-29-30. Dec.: 2-4-7-13-14-18. / 1920.

Total No. of Visits 107

Surveyor's Signature J. S. MacArthur and J. G. T. Jones