

With or Without

## STEEL STEAMER.

Received at London Office

WED 4 APR 1921

## Disconnected Erections.

State of Report is also sent on the Machinery of the Vessel. *Yes*Date of completion of report  
Survey held at*March 15<sup>th</sup> 1921.*Port of *Halifax N.S.*No. *1330*Date, First Survey *March 16<sup>th</sup> 1919*Last Survey *July 25<sup>th</sup> 1921*

1921

On the (State of Single, Twin or Triple Bottom)

*Single Steel Hull "Canadian Explorer"*Rig *Sc*

TONNAGE under

CLASS *7-100A1*

FEET.

Master *H. Hyman*

Year of appointment

(1) As Master in service of  
owner of present vessel;—19  
(2) As Master of this  
vessel;—19

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

Breadth (greatest moulded)..... *52.0*

Total under Upper Dk.

Depth, at middle of length from top of keel to top of upper deck beams at side..... *31.0*

Do. of Poop

Transverse Number..... *83*

Do. of R.Q.H. Side Space

Length on deck from fore part of stem to after part of stern post..... *400.00*

Do. of Forecastle

Longitudinal Number..... *33200*

Do. of Houses on Dk.

Depth "d," at middle of length (See Secs. 2 & 13).... *18.42*

Access of Hatchways

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

Access of Crown of Room

" " Long Bridge Deck Beam at side to top of keel..... *10.26*

Tonnage

Destined Voyage *Halifax*

Surveyed while Building, Afloat, or in Dry Dock

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

Access of Crown of Room

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Inches in Ship.	Inches in Ship.	No. of Decks with flat laid	Inches in Ship.
Angles, or E or L Bars amidships	9.5	5.5	5.5	9.5	5.5	5.5	Do. do. do. do. Second Dk. Beams	28	5.5	2	13
peaks	6	3.5	3.5	6	3.5	3.5		19	5.5	2	
way of Double Bottoms at Solid Floors	4	3.5	4.0	4	3.5	4.0					
" " at intermdt. Bkts.	9	3.5	4.4	9	3.5	4.4					
of Frames from centre to centre amidships		26			26						
" " from # 1		26			26						
" " length to Collision bulkhead		24			24						
" " in peaks											
SED FRAME. Angles <i>Free and Off Pts.</i>	3	3.5	3.8	3	3.5	3.8					
way of Double Bottoms at Solid Floors	4	3.5	4.0	4	3.5	4.0					
" " at intermdt. Bkts.	8	3	4.4	8	3	4.4					
NG, depth of girder		9.5			9.5						
S, depth and thickness of Floor Plate											
at mid-line for 2 length amidships											
way of Engine and Boiler Spaces											
thickness at the ends of vessel											
length at 2 the half breadth, as per Rule											
weight extended at the Bilges											
IS in Cell. Double Bottoms	42.6	3.8		42.6	3.8						
state if flanged (top & bottom)	No	5.2		No	5.2						
Spacing of Solid floors											
BE GIRDER, in Dbl. bottom, dpth. & thknss.	43	6	50	43	6	50					
" Angles, Top <i>Single</i>	3.5	3.5	50	3.5	3.5	50					
" " Bottom	6	6	66.6	6	6	66.6					
" " to Floors	3.5	3.5	40	3.5	3.5	40					
Brackets at intermdt. frmg., width & thknss	3.3	42.6	3.8	3.3	42.6	3.8					
IRDERS, number on each side & thickness	Ble Room	5.2		Ble Room	5.2						
state if flanged (top and bottom)	Top only			Top only							
Angles (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)	13. Room	60		13. Room	60						
and thickness	40	50		40	50						
Angle to Outside Plating	3.5	3.5	50	3.5	3.5	50					
" " Floors	3.5	3.5	40	3.5	3.5	40					
Brackets at intermdt. frmg., width & thknss	39	40		39	40						
Height of Outside Brackets above at bilge	41	40		41	40						
BOTTOM PLATING, breadth and thickness of Middle Line Strake	43	50		43	50						
" " in Engine and Boiler space	ER. 50, BR. 56	50		ER. 50, BR. 56	50						
" " Remainder in Holds	at hatchways	50		at hatchways	50						
Upper Deck, Single Angle, Bulb	9	3.5	50	9	3.5	50					
Angle, Plate, Tee Bulb, or Channel	7.5	3	42	7.5	3	42					
In way of Long Bridge											
Spacing	On every frame			On every frame							
Second Deck, Single Angle, Bulb	10	3.5	56	10	3.5	56					
Angle, Plate, Tee Bulb, or Channel	7.5	3	42	7.5	3	42					
Spacing	On every frame			On every frame							
Third and Fourth Deck, Single Angle	Hatch end beams			Hatch end beams							
Bulb Angle, Plate, Tee Bulb, or Channel	44	10	3.5	44	10	3.5					
Angles on upper edge	2nd dk	12	3.8	2nd dk	12	3.8					
Spacing	On every frame			On every frame							
Poop Deck, Angle, Bulb Angle, Plate	7.5	3	42	7.5	3	42					
Angle, Bulb, or Channel											
Angles on upper edge											
Spacing	On every frame			On every frame							
Bridge Deck, Angle, Bulb Angle, Plate	9	3.5	50	9	3.5	50					
Angle, Bulb, or Channel	7.5	3	42	7.5	3	42					
Angles on upper edge	Hatch end	10	3.5	Hatch end	10	3.5					
Spacing	On every frame			On every frame							
BEAMS, Forecastle Deck, Angle, Bulb Angle	9	3.5	44	9	3.5	44					
Angle, Bulb, or Channel											
Angles on upper edge											
Spacing	On every frame			On every frame							

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck, state if solid or plank.

W1258-0248/12







GENERAL REMARKS—(continued).

Rpt. 4

Date of

No. in

Reg. Bo

53793

Master

Engines

Boilers

Registers

Nom. H

ENGIN

Dia. of

Is the s

in the

between

liners a

Dia. of

collars

No. of

No. of

No. of

In En

No. of

Are al

Are al

Are th

Are th

What

Are a

Are th

Is the

BOIL

Total

Work

Can

each

Small

Thick

long.

Per

Size

Length

Work

Pite

Mat

Mat

Are

Thi

Dia

Pit

thio

Wo

Dia

Pit

SU

Da

Di

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 49 ft., R.Q.D. ft., Bridge 113 ft., Forecastle 89 (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 should appear in the Register Book). 2 steel decks, wood over accommodation only, 2 tiers of beams

Official No. 150245; Signal Letters

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Two coats oil paint

Outside. 1 coat red lead paint, 1 coat anti-rust, 1 coat anti-fouling

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	114.83	307.7	Fore peak tank,	20	147.5
Double bottom, under Engines and Boilers,	39.00	161.1	After peak tank,	30	132.8
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	179.83	558.1	Other tanks, if fitted,		
	Total capacity of double bottom	1026.9	(If necessary, furnish further information by sketch.)		
		333.66			

\* 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. A.10

Date 8-5-19

No. 2 in builder's yard.

Dates of Surveys held while building

1919 March 16<sup>th</sup>, July 16<sup>th</sup>, Aug 4<sup>th</sup>, Sept 18<sup>th</sup>, Oct 17-22-30, Nov 5-13-25, Dec 2-12-29, 1920 Jan 20-30, Feb 4-11-16-26, March 3-11-29, April 7-17-19-21-30, May 11-14-18-29, June 18, July 26-30, Aug 5-13-16, Sept 13-17-23-27-30, Oct 5-7-9-12-15, 19-26-29, Nov 3-4-8-12-15-19-23-24-27-29-30, Dec 3-4-6-8-9-13-14-15-16-17-18-21-23-24-28-30-31, 1921 Jan 4-6-10-12-18-19-21-26-27-31, Feb 7-8-9-16-17-18-22-23-24-25

Total No. of Visits 99

Surveyor's Signature

J. Moon.

Lloyd's Register Foundation