

With or Without

Disconnected Erections.

STEEL STEAMER.

Received at London Office NOV 3 NOV 1919

Date of completion of report

Survey held at

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

Port of

No.

Date, First Survey

Last Survey

1919

On the (State if Single, Twin, or Triple Screw)

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 Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

S.S. "CANADIAN MILLER"

CLASS #100A1.

FEET.

Breadth (greatest moulded)

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

Transverse Number

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

Longitudinal Number

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

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

Long Bridge Deck Beam at side to top of keel

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

Residence

Port belonging to

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock Building.

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
400	4	Moulded	52	4 1/2	Top of Floors to top of Upper Dk. Beams	28	5	2	2
					Do. do. do. do. Second Dk. Beams				

Length 400.3 breadth 52.35 depth 28.5

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

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.	PILLARS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
E, Angles, or C or L Bars amidships	9.5	3.5	26.21	9.5	3.5	26.21	PILLARS In 'tween Deck, size and spacing	6x6x.50	52	6x6x.50	52	
Peaks	6	.35	.38	6	.35	.38	" " Hold double	10x3.4x2.6	52	10x3.4x2.6	52	
Way of Double Bottoms at Solid Floors	4	3.5	.40	4	3.5	.40	" " Quarter 'tween Dks.					
" " at intermdt. Bkts.	9	3.5	2.8	9	3.5	2.8	" " in Hold					
of Frames from centre to centre amidships	26			26			KEELSONS & STRINGERS.					
" " " from 1/2 length to Collision bulkhead	26			26			CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" " " in peaks	24			24			" Rider Plate					
SED FRAME, Angles	3.5	3.5	.38	3.5	3.5	.38	" Flat Plate Keel Angles					
Way of Double Bottoms at Solid Floors	4	3.5	.40	4	3.5	.40	" Horizontal Plates on Floors					
" " at intermdt. Bkts.	8	3.0	.38	8	3.0	.38	" Angles or Bulb Angles					
G, depth of girder	9.5			9.5			SIDE KEELSONS, Number					
" depth and thickness of Floor Plate at mid-line for 1/2 length amidships	4.3	.42		4.3	.42		" Angles or Bulb Angles					
Way of Engine and Boiler Spaces	4.3	.50		4.3	.50		" Plate above floors, for length					
Thickness at the ends of vessel		.38			.38		" Intercoastal Plate, for length					
th at 1/2 the half breadth, as per Rule	40.5			40.5			" Attached to outside Plating with Angle					
ght extended at the Bilges	41.0			41.0			BILGE KEELSON, Angles					
in Cell. Double Bottoms							" Intercoastal Plate for length					
state if flanged (top & bottom)	No			No			" Attached to outside Plating with Angle					
Spacing of Solid floors	on every 3rd frame						SIDE STRINGERS, Number					
GIRDER, in Dbl. bottom, dpth. & thknss.	4.3	.50	.40	4.3	.50	.40	" " Angle					
" Angles, Top	6x6	.60	.56	6x6	.60	.56	" Intercoastal Plate, for length					
" " Bottom	6x6	.66	.60	6x6	.66	.60	" Attached to outside plating with Angle					
" " to Floors	6x6	.46		6x6	.46		Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	80x90-36x.44		80x90-36x.44		
ackets at intermdt. frmg., width & thknss	3.9	.42	.38	3.9	.42	.38	" " " " br'dth & thickness (in way of Bridge)	80x.48		80x.48		
ERS, number on each side & thickness	1	.42	.38	1	.42	.38	" " " " Angle (clear of Bridge)	6x6x.52-.48		6x6x.52-.48		
" state if flanged (top and bottom)	No			No			" " Tie Plate at sides of Hatchways	relating thickness to .76 plating thickness .76				
" Angles (top and bottom)	3.5	3.5	.40	3.5	3.5	.40	" Deck * Iron or Steel, for Full lng.	9.40-.34		9.40-.34		
" " to Floors	3.5	3.5	.40	3.5	3.5	.40	" " Thickness (clear of Bridge)	.40-.34		.40-.34		
PLATE, depth (exclusive of flange) and thickness	4.1	.48	.58	4.1	.48	.58	" " (in way of Bridge)	.44-.36		.44-.36		
" Angle to Outside Plating	3.5	3.5	.50	3.5	3.5	.50	" Wood Deck, Material & thickness					
" " Floors	3.5	3.5	.40	3.5	3.5	.40	Second Deck Stringer Plate, br'dth & thickness	62x.44		62x.44		
ackets at intermdt. frmg., width & thknss	6.0	.42	.38	6.0	.42	.38	" Angles on ditto, No.	3.5x3.5x.44		3.5x3.5x.44		
ght of Outside Brackets above at bilge	4.1			4.1			" Tie Plates outside Hatchways					
OTTOM PLATING, breadth and thickness of Middle Line Strake	4.3	.50	.40	4.3	.50	.40	" Deck * Iron or Steel, for Full lng.	.40-.36		.40-.36		
" " in Engine and Boiler space	1.0	.56		1.0	.56		" Wood Deck, Material & thickness					
" " Remainder in Holds	.42	.38		.42	.38		Third Deck Stringer Plate, br'dth & thickness					
per Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3.5	.23.9	9	3.5	.23.9	" Angles on ditto, No.					
Way of Long Bridge	9	3.5	.23.9	9	3.5	.23.9	" Tie Plates, outside Hatchways					
" " " "	26			26			" Deck * Material and thickness					
" " " "	10	3.5	.28.2	10	3.5	.28.2	Fourth and Fifth Deck Stringer Plate, breadth & thickness					
" " " "	26			26			" " " Angles on ditto, No.					
" " " "	26			26			" " " Tie Plates outside Hatchways					
" " " "	7.5	3.0	.17.1	7.5	3.0	.17.1	" " " Deck, Material & thickness					
" " " "	26			26			Poop Deck Stringer Plate, breadth & thickness	35x.30		35x.30		
" " " "	9	3.5	.23.9	9	3.5	.23.9	" Angle on ditto	3.5x3.5x.34		3.5x3.5x.34		
" " " "	26			26			" Tie Plates	.25		.25		
" " " "	26			26			" Deck, Material and thickness	5x2.5		5x2.5		
" " " "	26			26			Bridge Deck Stringer Plate, br'dth & thickness	55x.54		55x.54		
" " " "	26			26			" Angle on ditto	6x6x.50		6x6x.50		
" " " "	26			26			" Tie Plates					
" " " "	26			26			" Deck, Material and thickness	.44-.40		.44-.40		
" " " "	26			26			Forecastle Deck Stringer Plate, br'dth & th'kns	35x.30		35x.30		
" " " "	26			26			" Angle on ditto	3.5x3.5x.34		3.5x3.5x.34		
" " " "	26			26			" Tie Plates					
" " " "	26			26			" Deck, Material and thickness	.25		.25		

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ⁴⁹62 ft., R.Q.D. ft., Bridge // 2.6 ft., Forecastle 28.5 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) 2 Decks Steel. —
 Official No. 141474 ; Signal Letters T.P.L.B. State if Machinery is fitted aft No. —
 How are the surfaces preserved from oxidation? Inside Paint. No cement in double bottom except fillets at plate edges. Outside Paint. —

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 Ca Ton
Double bottom, aft,	114.8	309	Fore peak tank,	19	14.9
Double bottom, under Engines and Boilers,	39.0	156	After peak tank,	23	1.3
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	148.8	560	Other tanks, if fitted,		
Total capacity of double bottom		1025	(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. 45

Date 26-9-18

No. 70 in builder's yard.

DATES of Surveys held while building

1918. Oct. 29. Nov. 13. Dec. 3. 9. 16. 1919. Jan. 2. 6. 10. 14. 20. 23. 27. 28. Feb. 3. 4. 6. 10. 12. 13. 17. 25. 27. Mar. 6. 7. 10. 12. 14. 17. 18. 20. 24. 26. 28. Apr. 2. 3. 5. 8. 9. 10. 11. 14. 24. 25. 28. 29. May. 2. 5. 9. 14. 20. 26. 28. 29. June. 2. 4. 17. 26. July. 11. 22. 23. 28. 31. Aug. 1. 5. 8. 11. 12. 14. 15. 16. 19. 22. 25. 26. 27. 28. Sept. 2. 4. 6. 8. 9. 10. 12. 13. 15. 20. 22. 23. 24.

Total No. of Visits 9

Surveyor's Signature

© 2021
 R. J. Alanson
 Lloyd's Register
 Foundation