

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office

WED. JUL 9 - 1919

Date of completion of report
Survey held at

5-7-19

Port of Glasgow

Date, First Survey

Last Survey

No. 38901

191

On the (State if Single, Double, or Triple Service)

yes

SS. "CAMBRONNE"

Rig

Schooner

TONNAGE under

2853.74

CLASS 100A1

FEET.

Master

Mr. Senail

Year of appointment

(1) As Master in service of owner of present vessel - 1919
(2) As Master of this vessel - 1919

Built at

Grangemouth

When built

1919

Launched 30-4-19

By whom built

Grangemouth Dockyard Co., Ltd.

Owners

Chargeurs. D. L. Ouest.

Managers

(Where necessary to be entered in Reg. Book.)

Residence

Port belonging to

Nantes

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
Register Tonnage as out on Beam

Breadth (greatest moulded)

46.5

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

25.5

Transverse Number

72.0

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

331.0

Longitudinal Number

23832

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

22.50

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

12.98

Long Bridge Deck Beam at side to top of keel

10.03

Destined Voyage

Gibraltar

If Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
331	0		46	6		23	4		ONE.

Dimensions of Ship per Register, Length 331.4 breadth 46.7 depth 22.2. Moulded depth, ft. 33 ins. 1 To Bridge Dk. Round of Upper Dk. Beam, Actual 12 ins.

FRAMING.				PILLARS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FORWARD OF 3/5 L				UNDER POOP, FEEL.			
FRAME, Angles, or Bars amidships	10	3 1/2	54	PILLARS In 'tween Deck, size and spacing	2 3/4	48	2 3/4
Do. in peaks	4	3 1/2	40	" " Hold BUILT PILLARS	6 1/2	38	6 1/2
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	36	BRIDGE, Quantities 'tween Dks., " "	4 1/2	34	3 3/4
" " at intermdt. Bkts	3 1/2	3 1/2	36	" " in Hold " "	SPACED AS PER PLAN APPRO.		
Spacing of Frames from centre to centre amidships	36		36	KEELSONS & STRINGERS.			
" " from 1/2 length to Collision bulkhead	28		28	CENTRE LINE KEELSON, Vertical Plate, or Intercoastal Plate			
" " in peaks	24	24 1/2	24	Plate, " " RT. ENDS	42		40
REVERSED FRAME, Angles REINFORCED	6	3 1/2	50	Flat Plate Keel Angles	3 1/2	3 1/2	60
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	36	Horizontal Plates on Floors			
" " at intermdt. Bkts	3 1/2	3 1/2	36	Angles or Bulb Angles			
FRAMING, depth of girder				SIDE KEELSONS, Number			
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships				" Angles or Bulb Angles			
" in way of Engine and Boiler Spaces				" Plate above floors, for length			
" thickness at the ends of vessel				" Intercoastal Plate, for length			
" depth at 1/2 the half breadth, as per Rule				" Attached to outside Plating with Angle			
" height extended at the Bilges				BILGE KEELSON, Angles			
FLOORS in Cell, Double Bottoms	39	36	34	Intercoastal Plate for length			
" state if flanged (top & bottom)	NO.			Attached to outside Plating with Angle			
" Spacing of Solid floors	72		72	SIDE STRINGERS, Number (Three) PLATE	32	40	40
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	39	48	39	" " FACE Angle	3 1/2	3 1/2	44
" " Angles, Top Single	6	6	60	" Intercoastal Plate, for length			
" " Bottom Single	6	6	60	" Attached to outside plating with Angle	5	5	56
" " to Floors Single	6	6	44	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	52	56	56
" Brackets at intermdt. frmg., width & thknss				" " br'dth & thickness (in way of Bridge)	52	46	52
SIDE GIRDERS, number on each side & thickness	ONE	44	ONE	" " Angle (clear of Bridge)	3 1/2	3 1/2	44
" " state if flanged (top and bottom)	NO.			" Tie Plate at sides of Hatchways	5	5	58
" " Angles (top and bottom)	3 1/2	3 1/2	36	" Deck, * Iron or Steel, for full lng.	56	36	39
" " to Floors	3	3	36	" Thickness (clear of Bridge) along side Hatch	56	36	39
MARGIN PLATE, depth (exclusive of flange) and thickness	53	46	54	" " (in way of Bridge)	34	30	34
HORIZONTAL				" Wood Deck, Material & thickness			
" " Angle to Outside Plating	3 1/2	3 1/2	42	Second Deck Stringer Plate, br'dth & thickness			
" " Floors				" Angles on ditto, No.			
Partial Floor				" Tie Plates outside Hatchways			
" Brackets at intermdt. frmg., width & thknss	68	40	68	" Deck, * Iron or Steel, for lng.			
" Height of Outside Brackets above at bilge	57	45		" Wood Deck, Material & thickness			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	60	44	60	Third Deck Stringer Plate, br'dth & thickness			
" " in Engine and Boiler space	ES. 44. BS. 52	ES. 44. BS. 52		" Angles on ditto, No.			
" " Remainder in Holds	36	46	32	" Tie Plates, outside Hatchways			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				" Deck, * Material and thickness			
" In way of Long Bridge				Fourth and Fifth Deck Stringer Plate, breadth & thickness			
" Spacing				" " Angles on ditto, No.			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				" " Tie Plates outside Hatchways			
" Spacing				" " Deck, Material & thickness			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Poep Deck Stringer Plate, breadth & thickness	32	32	32
" Angles on upper edge				" Angle on ditto	3 x 3 x	32	3 x 3 x
" Spacing				" Tie Plates			
BEAMS, Poep Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	38	" Deck, Material and thickness Steel	30		25
" Angles on upper edge				Bridge Deck Stringer Plate, br'dth & thickness	52	50	52
" Spacing	24	36	24	" Angle on ditto	3 1/2 x 3 1/2	56	3 1/2 x 3 1/2
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				" Tie Plates			
" Angles on upper edge				" Deck, Material and thickness Steel	32		32
" Spacing				Forecastle Deck Stringer Plate, br'dth & th'kns	32	32	32
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	47	" Angle on ditto	3 x 3 x	32	3 x 3 x
" Angles on upper edge				" Tie Plates			
" Spacing	28	24 1/2	28	" Deck, Material and thickness Steel	30		25

WEB FRAMES.				FORGINGS & CASTINGS.			
Inches in Ship.				Inches in Ship.			
WEB-FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
No. of Side Stringers				STEM, moulding and thickness			
WEB-FRAMES, In E. & B. Space, No. and spacing				STERN-POST for Rudder do.			
No. of Side Stringers				for Propeller			
WEB-FRAMES, In After Body, No. and spacing				RUDDER AND Table 22. Speed			
No. of Side Stringers				Main-Piece, diameter at head			
Size of Face Angles to Web-Frames				" " " at heel			
BRACKET PLATES to Stringers between Web Frames, depth and thickness							
BULKHEADS.				STIFFENERS.			
Number, Thickness, Per Rule, Vertical, Horizontal, Size, Spacing, Size, Spacing				Single or Double, Height up, state deck			
W.T. BULKHEADS				Can the Rudder be unshipped afloat?			
" COLLISION				Manufacturer's name or trade-mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c.			
Are the outside Plates doubled two spaces of Frames in length?				Has the Steel been tested as required by the Rules?			
Are the Side Valves and Watertight Doors in efficient working order?							
PLATING.				RIVETING.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
STRAKES.				EDGES.			
Breadth, Thickness, Forward, Aft.				Single or Double, Breadth of Lap, Diam., Spacing			
FLAT PLATE KEEL				Double or Treble, Breadth, Thickness, For what Length.			
GARBOARD OR A Strake				RIVETS.			
State actual thickness in case of Double Bottom.				Diam., Spacing, Breadth, Thickness, For what Length.			
B				QUAD.			
C				TREBLE.			
D							
E							
F							
G							
H							
J							
K							
L							
M							
N							
O							
P							
Q							
R							
S							
T							
U							
V							
W							
X							
Y							
Z							
THICKNESS OF SHEERSTRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW							
Deck of Flat Plate Keel							
Sheerstrakes							
Length and thickness.							
POOP SIDES							
Forecastle Sides							
Upper Deck							
Stringer Plate							
Second Deck							
Stringer Plate							
FRAMES extend in one length from							
REVERSED FRAMES on floors and frames extend							
MASTS, SPARS, &c.							
Material, Total Length, Diameter and Thickness, No. of Plates in Round, ANGLES, RIVETING.							
LOWER MASTS							
TWO DECKERS							
Topmasts, Yards and Remainder of Spars							
Rigging, Material and Size, Shrouds							
Sails							

EQUIPMENT No. 24.992.				LETTER No.				ANCHORS.				TONNAGE U.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate.				Weight, Ex. Stock				Weight of Stock				Test, Per Certificate			
22930				1st Bower				2nd				3rd			
22931				2nd				3rd				4th			
22988				3rd				4th				Stream			
22969				Kedge				Stream				Kedge			
Particulars of Drop Test of Cast Steel Anchors, viz.:				1st Bower				2nd				3rd			
Weight, Surveyor's Initials, Number of Certificate, Date of Test.				21-3-14. D.O.W. 1379. 19-3-15.											
CHAIN CABLES.				HAWSERS AND WARPS.											
Number of Certificate.				Length and size supplied.				Test per Certificate.				Weight of Chain Cable			
11207				210				1 1/2				67 1/2			
11950				60				1 1/2				67 1/2			
Boats Four.				Steering Gear, Steam by Donkin & Co. Ltd.				Steering Gear, Hand by Westport Engine Co.							
Pumps, Number One Downton pump & one hand pump				Diameter of Barrel 5 1/2 x 5				State whether they are in efficient working order				Yes.			
Windlass is Steam & hand by Blake Chapman & Co.				Capstan											
Engine Room Skylights—How constructed? Steel plates & angles.				What arrangements for deadlights in bad weather? Steel shutters.											
Coal Bunker Openings—How constructed? Steel coamings.				How are lids secured? Wood covers				Height above deck? 30"							
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.				8 Scuppers each side in hull, 8 freeing ports 3'-0" x 1'-5 1/2" each side.											
Ceiling in Holds, thickness and material				2 1/2 W.P. under hatchways in wings				Cargo Battens, thickness and material							
Cargo Hatchways—How formed? Steel plates & angles.				Hatches, If strong and efficient? Yes 3" W.P.											
State size No. 1 Hatch (Forward) 23'-4" x 18'-0" x 30"				No. 2 Hatch 24'-0" x 18'-0" x 30"				No. 3 Hatch 24'-0" x 18'-0" x 30"				No. 4 Hatch 24'-0" x 18'-0" x 30"			
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch				4 Webs 16' x 8' x 3/8" & 4 angles 4' x 3' x 1/2" to each cargo hatch. 2 Webs at Bunker hatch (upper dk) 14' x 7' x 3/4" & 4 angles 3' x 1 1/2" x 1/2" 1 Web on Br. dk. No. of Breasthooks Four				No. of Crutches deep floors.							
Bulwarks, height above deck and description				3'-9" high, Stays 8' x 3' x 3/8" B.P.				Main Rail, material and size 8' x 3' x 3/8" Bull angle.							
The foregoing is a correct description.				Builder's Signature (there only) R. P. Fraser				Surveyor's Signature A. R. Fraser				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)				See Secy's letter 15-10-17.											
Workmanship. Are the butts of plating planed or otherwise fitted?				planed where practicable.											
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?				Yes 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				Good.			
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?				Yes.				State results of tests				Good.			
General Remarks (State quality of workmanship, &c.)				This vessel has been built in accordance with the rules and approved plans. The materials & workmanship are of good quality. Seven approved plans are forwarded herewith. Four forging reports.											
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.											
The amount of Entry Fee				£ 5 : 0 : 0				Fees applied for,							
Special Survey Fee				£ 2 : 0 : 0				Received by me,							
Travelling Expenses, if any				£ 4 : 10 : 0				Certificate in the sent to Glasgow.				Date of issue 18/7/19			
FREEBOARD				5 : 0 : 0											
State whether the Vessel has been built under Special Survey				Yes.											
I am of opinion this Vessel should be Classed				+100A1.											
With, or without Freeboard, as condition of Class				Without.											
Committee's Minute				GLASGOW - 8 JUL 1919											
Character assigned				100A1.											
				6.19											
				Lloyd's accp											
				+ L.M.C. 7.19.											
				7.D.											

SS "CAMERONNE."
CLASS 10091.

PARTICULARS OF LONGITUDINAL FRAMING.

GENERAL

FRAMING.	AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.				
	In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames. Diam. Spacing. Ins. Ins.	Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads.		
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Number.			Diameter. Inches.		
Framing of L, L or C																	
Frames in Bridge 'tween Decks																	
Frames from Uppermost Continuous Deck																	
Framing from Awning, Shelter or Upper Deck to Margin Plate.	No. 1																
	" 2																
	" 3																
	" 4																
	" 5																
	" 6																
	" 7																
	" 8																
	" 9																
	" 10																
	" 11																
	" 12																
	" 13																
	" 14																
	" 15																
	" 16																
Spacing of Longitudinal Frames	Amidships																
	At Ends																
Double Bottoms	Tank Top Longitudinals	7 3 1/2 .48	7 3 1/2 .44	7 3 1/2 .48	7 3 1/2 .44	7 3 1/2 .48	7 3 1/2 .44	7 3 1/2 .48	7 3 1/2 .44	7 3 1/2 .48	7 3 1/2 .44	3 1/4 .75	6 1/2	3 1/4	11	11	11
	Bottom	7 3 1/2 .52	7 3 1/2 .48	7 3 1/2 .52	7 3 1/2 .48	7 3 1/2 .52	7 3 1/2 .48	7 3 1/2 .52	7 3 1/2 .48	7 3 1/2 .52	7 3 1/2 .48	3 1/4 .75	6 1/2	3 1/4	11	11	11
	Spacing of Longitudinals	30"		30"		30"		30"		30"							
	At Ends		21"				21"										
REINFORCED TRANSVERSE FRAME.																	
In Bridge 'tween Decks	Depth and Thickness	10 3 1/2 .74		11 3 1/2 .58													
	Face Angles																
	Lugs to Shell																
In Awning, Shelter or Upper 'tween Decks	Depth and Thickness																
	Face Angles																
	Lugs to Shell																
In Hold.	Depth and Thickness	10 3 1/2 .74	10 3 1/2 .54	11 3 1/2 .58	10 3 1/2 .54												
	Face Angles	6 3 1/2 .50	6 3 1/2 .50	6 3 1/2 .50	6 3 1/2 .50												
	Lugs to Shell	6 6 .40	6 6 .40	6 6 .40	6 6 .40												
	Brackets	57" .38	45 .38	45 .38	45 .38												
	Spacing of Transverse Frames	12 feet	9' 4" fwd.	12 feet	9' 4" fwd.												
* State if logged as liners. <i>yes.</i>																	
Longitudinal Beams of L, L or E	12 Bridge Deck	6 3 .44		6 3 .44													
	15 Upper	7 3 .40	7 3 .40	7 3 .40	7 3 .40												
	Second																
	Third																

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

5-12-15-T.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 33.0 ft., R.Q.D. ✓ ft., Bridge 97.0 ft., Forecastle 28.0 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 should appear in the Register Book). *1 Deck (Steel)*
Official No. ; Signal Letters State if Machinery is fitted aft *No.*
How are the surfaces preserved from oxidation? Inside *Portland Cement & paint* Outside *Paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *yes.*
Where Fitted. Length. Water Capacity. Where Fitted. Length. Water Capacity.
Double bottom, aft, *22 6* 45.0 170 Fore peak tank, *2 4* 20.4 113
Double bottom, under Engines and Boilers, *4* 21.0 79 After peak tank, *15 0* 36
Double bottom, if under Engines only, *3* 18.0 70 Deep tank, aft, ✓
Double bottom, if under Boilers only, *2* 87.0 331 Deep tank, forward, ✓
Double bottom, forward, *1 54.0* 108 Other tanks, if fitted, ✓
Total capacity of double bottom *833* (If necessary, furnish further information by sketch.) ✓
* The wells are not to be included in the lengths of the tanks. *276* State whether the above have been tested as required by the Rules. *yes.*

Order for Special Survey No.

Date

No. 388 in builder's yard.

DATES of Surveys held while building

1919 Jan 10. 14. 23. Feb 21. Mar 13. 17. 20. 25. 27. Apr 14. 15. 18. 24. 30. May 13. June 2. 9. 11.

Surveyor's Signature *A. R. Fraser*

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