

# With or Without Disconnected Erections.

## STEEL STEAMER.

WED. FEB. 28. 1917

Date of completion of report  
Survey held at

GLASGOW

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

Port of GLASGOW

Date, First Survey 14 April 1914 Last Survey

No. 36426

18 FEB 1917

TSS. "BOXLEAF"

India

Rig SCHOONER

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

Register Tonnage

as cut on Beam

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

Destined Voyage

Master J. MURPHY

Year of appointment

Built at GLASGOW

When built 1917 Launched 9 DEC 1916

By whom built BARCLAY CURLE & CO. L.

Owners REFER TO ADMIRALTY FOR

Managers OWNERS & NAME OF VESSEL

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

Residence

Port belonging to LONDON

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

Register Tonnage as out on Beam		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		No. of Tiers of Beams	
LENGTH on Deck as per Rule		450 0		58 0		58 0		Do. do.		32 10 21 10		TWO		TWO	
Moulded depth, ft. 43 ins. 6 To Bridge Dk. Round of Upper Dk. Beam, Actual										14 ins.					
Moulded depth, ft. 35 ins. 6 To Upper Dk.															
Dimensions of Ship per Register, Length 450.5 breadth 58.25 depth 32.45															
FRAMING.										PILLARS.					
FRAME, Angles, or E or L Bars amidships										PILLARS, In 'tween Deck, size and spacing					
Do. in peaks (FORE 8' 3 1/2" 48 BA) AFT										" " Hold " "					
In way of Double Bottoms at Solid Floors										" Quarter 'tween Dks., " "					
" " at intermdt. Blks										" " in Hold " "					
of Frames from centre to centre amidships										KEELSONS & STRINGERS.					
" " " " from 1/2 length to Collision bulkhead in peaks										CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" " " " " " " " " " " "										" Rider Plate					
" " " " " " " " " " " "										" Flat Plate Keel Angles					
" " " " " " " " " " " "										" Horizontal Plates on Floors					
" " " " " " " " " " " "										" Angles or Bulb Angles					
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Form No. 1A. WEB FRAMES, FORGINGS or CASTINGS, BULKHEADS, PLATING, RIVETING, MASTS, SPARS, &c.

EQUIPMENT No. 44452, LETTER CT, ANCHORS, TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS, CHAIN CABLES, HAWSERS AND WARPS, Boats, Steering Gear, Steam EFFICIENT, Steering Gear, Hand RELIEVING TACKLE, Pumps, Number, SEMI-ROTARY TO, CARGO COMPARTMENTS, Diameter of Barrel, Windlass is, STEAM, CLARK CHARMAN & CO. Ld., Capstan, Engine Room Skylights, How constructed, STEEL PLATE & ANGLES, What arrangements for deadlights in bad weather, SHUTTERS, Coal Bunker Openings, How constructed, SIDE SCUTTLES, How are lids secured, STRONG BACKS, Height above deck, Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. EIGHT SCUPPERS EACH SIDE, OPEN RAILS, Ceiling in Holds, thickness and material, 6x2 W.W., Cargo Batts, thickness and material, 6x2 W.W., Cargo Hatchways, How formed, STEEL PLATE & ANGLES, Hatches, If strong and efficient, YES, State size No. 1 Hatch (Forward) 24'0" x 18'0", No. 2 Hatch 31'6" x 18'0", No. 3 Hatch 24'0" x 18'0", No. 4 Hatch 22'6" x 18'0", Number of Web Plates, Stringers and Fore and Afters to each Hatch, 2 WEBS & 3 BULB ANGLES IN NO. 1 & 3, 3 WEBS & 3 BULB ANGLES IN NO. 2 & 4, IN NO. 2: 2 WEBS & 2 BULB ANGLES IN NO. 4, No. of Breasthooks SEVEN, No. of Crutches DEEP FLOORS, Bulwarks, height above deck and For BARCLAY, CURLE & CO. LTD., Main Rail, material and size 6x3x34 B.A., The foregoing is a correct description, J. J. Fenwick, Secretary, Surveyor's Signature J. J. Fenwick, 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 SECRETARY'S LETTERS, 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, WHERE FITTED, 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, 9000, Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?, YES, State results of tests, 9000, General Remarks (State quality of workmanship, &c.), THIS VESSEL HAS BEEN BUILT IN ACCORDANCE WITH THE RULES AND APPROVED PLANS, FORWARDED, HERewith, ALONG WITH A COPY OF MIDY-LONGITUDINAL SECTIONS, SKETCHES, THE MATERIALS AND WORKMANSHIP ARE OF GOOD QUALITY, FIVE FORGING REPORTS ARE ATTACHED HERETO, THIS IS A SISTER VESSEL TO THE TSS "LIMELEAF" REPORT NO. 26549, GLASGOW, 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, 27/2/1917, Special Survey Fee, £ 201 : 6 : 6, 27/3/1917, Travelling Expenses, if any £, : : 27/3/1917, State whether the Vessel has been built under Special Survey, YES, I am of opinion this Vessel should be Classed, "HULL A1" CARRYING PETROLEUM IN BULK, With or without Freeboard, as condition of Class, Committee's Minute, GLASGOW, 27 FEB. 1917, Character assigned, 100 A1, 2, 17, Carrying petrol in bulk, Lloyd's A & C P, + L.M.C. 2, 17, 70, TUE. SEP. 25 1917, TUE. NOV. 13 1917, TUE. 20 MAY 1918, WED. 7 - AUG. 1918, FRI. 11 OCT. 1918, FRI. 3 - JAN. 1919, 004604 00407-0107 24



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GENERAL REMARKS—(continued).

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Dates of survey. contd. 1916 July. 11, 15, 21, 24, 28 Aug. 1, 8, 10, 14, 16, 18, 30, 31 Sep. 1, 4, 6, 14, 20, 22, 28 Oct. 3, 5, 6, 11, 13, 16, 18, 19, 20, 21, 23, 24, 26  
Nov. 1, 2, 4, 8, 10, 11, 14, 15, 16, 18, 22, 23, 25, 27, 28, 29, 30 Dec. 1, 3, 4, 5, 6, 7, 9, 10, 14, 26 1917 Jan. 5, 10, 18, 23, 29, 30 Feb. 1, 10, 13, 14, 15, 16

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 43-98 ft., R.Q.D. ☒ ft., Bridge 160-1/2 ft., Forecastle 41:  
(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. 139184; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft NO  
How are the surfaces preserved from oxidation? Inside PAINT + OIL. 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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water C To
Double bottom, aft,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Fore peak tank,	<u>22</u>	<u>12</u>
Double bottom, under Engines and Boilers,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	After peak tank,	<u>16</u>	<u>7</u>
Double bottom, if under Engines only, <u>FW</u>	<u>29-3</u>	<u>129</u>	Deep tank, <u>FOR</u> ( <u>FRAMES NOS 179-185</u> )	<u>13-6</u>	<u>11</u>
Double bottom, if under Boilers only, <u>FW</u>	<u>40-6</u>	<u>179</u>	Deep tank, forward, ( <u>" " 185-191</u> )	<u>13-6</u>	<u>11</u>
Double bottom, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other tanks, if fitted,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Total capacity of double bottom		<u>308</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 4491

Date 1-10-13

No. 539 in builder's yard.

DATES of Surveys  
held while building

1914 Apr. 14, 22, 24, 29 May 4, 6, 18, 22, 25, 27 June 2, 4, 8, 11, 14, 19, 24, 30 July 2, 9, 14 Aug. 3, 10, 12, 14, 19, 28 Sep. 2, 17, 21, 25, 29 Oct. 6, 13, 20, 27 Nov. 3, 10, 17, 24 Dec. 1, 8, 15, 22, 29 1915 Jan. 5, 12, 19, 26 Feb. 2, 9, 16, 23, 30 Mar. 6, 13, 20, 27 Apr. 3, 10, 17, 24 May 1, 8, 15, 22, 29 June 5, 12, 19, 26 July 2, 9, 16, 23, 30 Aug. 6, 13, 20, 27 Sep. 3, 10, 17, 24 Oct. 1, 8, 15, 22, 29 Nov. 5, 12, 19, 26 Dec. 2, 9, 16, 23, 30 1916 Jan. 5, 12, 19, 26 Feb. 2, 9, 16, 23, 30 Mar. 6, 13, 20, 27 Apr. 3, 10, 17, 24 May 1, 8, 15, 22, 29 June 5, 12, 19, 26 July 2, 9, 16, 23, 30 Aug. 6, 13, 20, 27 Sep. 3, 10, 17, 24 Oct. 1, 8, 15, 22, 29 Nov. 5, 12, 19, 26 Dec. 2, 9, 16, 23, 30 1917 Jan. 5, 12, 19, 26 Feb. 2, 9, 16, 23, 30 Mar. 6, 13, 20, 27 Apr. 3, 10, 17, 24 May 1, 8, 15, 22, 29 June 5, 12, 19, 26 July 2, 9, 16, 23, 30 Aug. 6, 13, 20, 27 Sep. 3, 10, 17, 24 Oct. 1, 8, 15, 22, 29 Nov. 5, 12, 19, 26 Dec. 2, 9, 16, 23, 30  
Continued above

Total No. of Visits 23

Surveyor's Signature

James Craig

Lloyd's Register  
Foundation