

With ~~or~~ Without  
Disconnected Erections.

# STEEL STEAMER.

Received at London Office..

Date of completion of report  
Survey held at All

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

Yes

Port of Glasgow.

No. 39441

1919

Date, First Survey...

## Last Survey

Rig Schooner

Master J. Jones.

Year of appointment

(1) As Master in service of  
owner of present vessel:—1919

(2) As Master of this  
vessel:—1919

Built at Alloa

When built 1919 Launched 24<sup>th</sup> Sept. 1919.

By whom built *Forth S/B Long Co (Jeffrey's yard)*

Owners Stone & Rolfe. Llanelli.

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

Residence

Port belonging to Llanelly.

Destined Voyage Grangemouth

If Surveyed while Building, <sup>9</sup> Afloat, ~~or in Dry Dock~~ Yes.

LENGTH on Deck as per Rule ....	Feet. 190	Inches. 0	BREADTH— Moulded ....	Feet. 29	Inches. 0	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams Do. do. do. do. Second Dk. Beams	Feet. 11	Inches. 3	No. of Decks with flat laid No. of Tiers of Beams	ONE. ONE.
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Dimensions of Ship per Register. Length 191.0 breadth 29.2 depth 11.3

FRAMING.				PILLARS.			
IN. WAY OF RAISED QUARTER DECK.				PILLARS In 'tween Deck, size and spacing			
NAME, Angles, or Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship	NAME, Angles, or Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship
Do. in peaks	5 6	2 1/2	3 30	" " Hold	3	4 4	2 1/2 4 4
Do. in way of Double Bottoms at Solid Floors	4	3	4 2	" " Quarter 'tween Deck	3	4 4	3 4 4
" " at intermdt. Bkts.	5	2 1/2	3 30	" " in Hold			
spacing of Frames from centre to centre amidships	5	2 1/2	3 30				
" " from 1/2 length to Collision bulkhead	5	2 1/2	3 30				
" " in peaks	5	2 1/2	3 30				
REVERSED FRAME, Angles	5	2 1/2	3 30				
Do. in way of Double Bottoms at Solid Floors	5	2 1/2	3 30				
" " at intermdt. Bkts.	5	2 1/2	3 30				
FRAMING, depth of girder	5	2 1/2	3 30				
FLOORS, depth and thickness of Floor Plate	5	2 1/2	3 30				
" in way of Engine and Boiler Space	5	2 1/2	3 30				
" thickness at the ends of vessel	5	2 1/2	3 30				
" depth at 1/2 the half breadth, as per Rule	5	2 1/2	3 30				
" height extended at the Bilges	5	2 1/2	3 30				
FLOORS in Cell. Double Bottoms	5	2 1/2	3 30				
" state if flanged (top & bottom)	5	2 1/2	3 30				
" Spacing of Solid floors	5	2 1/2	3 30				
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	5	2 1/2	3 30				
" Angle, Top	5	2 1/2	3 30				
" " Bottom	5	2 1/2	3 30				
" " to Floors	5	2 1/2	3 30				
" Brackets at intermdt. frmg., wdth & thcknss	5	2 1/2	3 30				
SIDE GIRDERS, number on each side & thickness	5	2 1/2	3 30				
" state if flanged (top and bottom)	5	2 1/2	3 30				
" Angle (top and bottom)	5	2 1/2	3 30				
" " to Floors	5	2 1/2	3 30				
MARGIN PLATE, depth (exclusive of flange)	5	2 1/2	3 30				
" and thickness	5	2 1/2	3 30				
" Angle to Outside Plating	5	2 1/2	3 30				
" " Floors	5	2 1/2	3 30				
" Brackets at intermdt. frmg., wdth & thcknss	5	2 1/2	3 30				
" Height of Outside Brackets above at bilge	5	2 1/2	3 30				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	5	2 1/2	3 30				
" " in Engine and Boiler space	5	2 1/2	3 30				
" " Remainder in Holds	5	2 1/2	3 30				
BEAMS, Upper Deck, Single Angle, Bulb	5	2 1/2	3 30				
" Angle, Plate, Tee Bulb, or Channel	5	2 1/2	3 30				
" In way of Long Bridge	5	2 1/2	3 30				
" Spacing	5	2 1/2	3 30				
BEAMS, Deck, Single Angle, Bulb	5	2 1/2	3 30				
" Angle, Plate, Tee Bulb, or Channel	5	2 1/2	3 30				
" Spacing	5	2 1/2	3 30				
BEAMS Third and Fourth Deck, Single Angle	5	2 1/2	3 30				
" Bulb Angle, Plate, Tee Bulb, or Channel	5	2 1/2	3 30				
" Angles on upper edge	5	2 1/2	3 30				
" Spacing	5	2 1/2	3 30				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	2 1/2	3 30				
" Angles on upper edge	5	2 1/2	3 30				
" Spacing	5	2 1/2	3 30				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	2 1/2	3 30				
" Angles on upper edge	5	2 1/2	3 30				
" Spacing	5	2 1/2	3 30				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	2 1/2	3 30				
" Angles on upper edge	5	2 1/2	3 30				
" Spacing	5	2 1/2	3 30				

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

Form No. 1A.—1m, 11, 16. T.

002241-002248-0122 1/2

Form No. 1A. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. PLATING. RIVETING. MASTS, SPARS, &c.

EQUIPMENT No. 8904. LETTER K. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass is. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. State size No. 1 Hatch. Number of Web Plates. Bulwarks, height above deck. The foregoing is a correct description. Builder's Signature. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? 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. The materials and workmanship are of good quality. Midship section is enclosed for filing also one forging report. Four approved plans are enclosed for reference which please return on account of sister vessel building. 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. Special Survey Fee. Travelling Expenses. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. 1-100A1. 12.19. Lloyd's A+CP. + LMC 12.19.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 108.16 ft., Bridge 10.5 ft., Forecastle 27.5 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *Raised quarter deck joined to short bridge.*

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) *10K (Steel) 1 br. B.*

Official No. 130056 ; Signal Letters - State if Machinery is fitted aft *yes*  
How are the surfaces preserved from oxidation? Inside *Part Cement & paint* Outside *paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system *yes.*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	✓	✓	Fore peak tank,	19.0	49
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	11.0	10
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,	✓	
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	✓	
Double bottom, forward, <i>of machinery space.</i>	115.5	174	Other tanks, if fitted,	✓	
	Total capacity of double bottom	174	(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. 5258

Date 3.4.19

No. 201 in builder's yard.

DATES OF SURVEYS held while building

1919 Feb. 28. Mar. 7. 13. 18. Apr. 3. 11. 17. 23. May 1. 8. 12. 16. 20. 26. June 6. 19. July 2. 8. 14. 25. Aug 2. 25. 29. Sept. 4. 5. 9. 23. Oct. 9. 21. Nov. 4. 13. 25. Dec. 1.

Surveyor's Signature A. R. Fraser & R. Egan

Total No. of Visits 33.

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