

STEEL STEAMER OR MOTORSHIP.

Received at London 17 JUL 1929

State if Report has been sent on the Freeboard of the Vessel *no*

State if Report is sent on the Machinery of the Vessel *no*

Date of completion of report *18 July 1929*

Port of *Leith*

No. *17628*

Survey held at *Leith*

Date First Survey *13 March 1929*

Last Survey *12 July*

1929

On the *(Steel Paddle Steamer)*

J.J. 11

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

State Type of Erections

TONNAGE under Tonnage Deck...

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Total

Gross Tonnage

Register Tonnage

REGISTERED DIMENSIONS. FEET.

Length

Breadth

Depth

A.I. FERRY SERVICE BETWEEN CLASS SINGAPORE ISLAND AND PERMAS (Contemplated)

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) **L 120.0**

Breadth (greatest moulded) **B 32.0**

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) **D 10.0**

1st Longitudinal Number (L x D) = **1200**

2nd Numeral L x (B + D) = **5040**

Framing Depth "d," at middle of length. See Sec. 3 (1d) **9**

Proportions—Depth to Length—Uppermost continuous deck to top of keel **12**

Do. Long Bridge to top of keel **✓**

Draught Moulded

Built at *Erected at Leith*

Launched *Disassembled and shipped to Singapore* Yard No. *141*

Builders *Erectors, Murrs Henry Rott L3*

Owners *Sir John Jackson (Singapore) L3*

Managers **✓**

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

Residence *London*

Port of Registry **✓**

✓ surveyed while building, afloat, or in dry dock while working material erecting.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	<i>21</i>		Bracket Floors, Frame		
" " from $\frac{3}{4}$ length to Collision bulkhead	<i>21</i>		" " Reversed Frame		
" " in peaks <i>12 inch spaces</i>	<i>21</i>		" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$	<i>3 1/2 2 1/2 25</i>	<i>side space over the plates</i>	" " top Angles		
" " Extends up to	<i>deck</i>	<i>BS</i>	" " bottom Angles		
Reversed Frame Amidships, Angle $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$	<i>2 1/2 x 2 1/2 x 25 at top of floor.</i>		Side Girders, No. each side and thickness		
" " <i>no frames 3 1/2 x 3 1/2 - 6 x 3 x 38 frame 9 5 x 3 x 30 main frame</i>	<i>9 25</i>	<i>up plane</i>	Margin Plate depth (excl. of flange) and thickness		
" " <i>Reverse frames 1 1/2 x 2 1/2 x 25 at every fourth frame.</i>	<i>9 25</i>		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem		
Depth of Framing Girder	<i>3 1/2</i>		" " Vertical Angle to Tank side Bracket forward $\frac{1}{4}$ len. from stem		
Frames in Uppermost Continuous 'tween Decks, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$	<i>---</i>		" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem		
" " Second 'tween Decks, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$	<i>---</i>		" " Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem		
" " Third " " " "	<i>---</i>		Tank Side Brackets, height above base line at toe of Frame and thickness		
Framing in Peaks, Angle $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$	<i>3 1/2 2 1/2 25</i>		INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	<i>---</i>		Breadth and thickness of Middle Line Strake		
State if Frame Joggled	<i>yes</i>		Thickness of remainder in Holds		
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	<i>---</i>		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?		
STRENGTHENING OF BOTTOM FORWARD. State Particulars	<i>---</i>		BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships		
Floors, Depth and thickness at mid-line in Holds	<i>12 25</i>		in Walls, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$	<i>9 3 19 37</i>	<i>every 4 ft and every 6 ft elsewhere 3 1/2 x 2 1/2 x 26 L</i>
Height of Brackets at side above base line at toe of frame	<i>26</i>		" " in way of Bridge, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$		
Middle Line Keelson, on Floors, Angles, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$	<i>3 3 25 double</i>		Spacing	<i>21</i>	
" " " Through Plate or Intercostal Plate	<i>yes</i>		Second Deck, amidships, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$		
" " " Foundation Plate on Floors	<i>yes 2 1/2 2 1/2 30 6 25</i>		Spacing		
" " " Flat Plate Keel Angles	<i>3 3 25 double</i>		Third Deck, amidships, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$		
Side Keelsons, No. each side	<i>one 25 plate 3 x 3 x 25 angles & one bulge keelson 3 x 3 x 25 L</i>		Spacing		
" " thickness of Intercostal Plate	<i>(see above)</i>		Fourth Deck, amidships, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$		
" " Angles	<i>---</i>		Spacing		
DOUBLE BOTTOM.			Poop Deck, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$		
Solid Floors, thickness and spacing	<i>---</i>		Spacing		
" " Are Frame and Reversed Frame joggled?	<i>---</i>		Bridge Deck, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$		
Bracket Floors, breadth and thickness at middle line	<i>---</i>		Spacing		
" " breadth and thickness at margin plate	<i>---</i>		Forecastle Deck, Angle, $\left[\begin{smallmatrix} \text{---} \\ \text{---} \end{smallmatrix} \right]$		
			Spacing		

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.) Rpt. 8.

Two rows
5 22 1078

24 25

3 3 25

20

25

5 1/2 team

26 25 20 20

3 50 25 25 25

22 25 25 25

29 25 25 25

22 25 25 25

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	
	2nd "	✓
	3rd "	

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

No. and Material of Decks (this information is to be given as it should appear in the Register Book)

Official No. : Signal Letters Is bottom of Vessel coated with cement if not give particulars of composition.

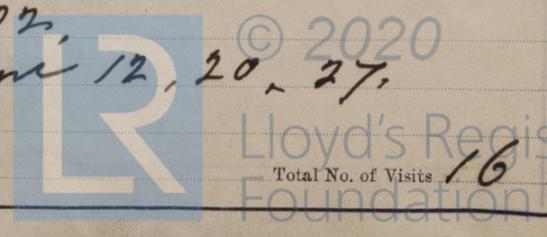
PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 1181
Date 12 March 1929

Dates of Surveys held while building
1929.
March 13, 21, 28, April 9, 22,
May 2, 8, 16, 21, June 12, 20, 27,
July 1, 14, 9, 12.



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