

26 APR 1899

# Lloyd's Register of British and Foreign Shipping.

5/5 "Vaderland"

(Report on Vessel No. 341 Port of Glasgow)

18573

## No. 25 SHIP ~~FORGINGS~~ OR CASTINGS.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by The Penn Steel Castings Co. of Chester, Pa. for the Vessel No. 341, being built by McAlchlan Engineering & Shipbuilding Co. of Glasgow - have been inspected by me as set forth below, and found to be, so far as can be seen, good and sound, and have successfully passed the Tests prescribed by the Rules, Section 5, par. 13, pag 44. and Section - 36. - 3. - 79.

Mark on Forgings.

Lloyd's

LR

No. 341.

*John Kang*  
Surveyor.

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...		<u>Open heart steel.</u>	
How made ...		<u>cut and annealed.</u>	
Dimensions ...		<u>as per drawing.</u>	
Progress on Inspection		<u>finished.</u>	
Date when Inspected		<u>April 10. - 14 } 1899 -</u>	

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS, OR PARTICULARS OF TESTS APPLIED TO CASTINGS.

2 tensile tests, 62400 lb per sq. inch, 2 3/4" x 2 7/8" x 8"  
2 bending tests, 130" x 135"

Rudder dropped and hammered. Weight - 39695 lb.

*John Kang*

© 2021 Surveyor.

Fee (if any chargeable) £ 15 0/0

To be paid at Phil. & Co. Surveyors.



Lloyd's Register Foundation

W611-0035

\* If of Iron, state whether scrap or puddled Iron.

Certs 341  
Rudthe



© 2021

Lloyd's Register  
Foundation