

Belfast

Harlan D. Wall

9689

Aggie Chapman  
U.S. Rodgers

Report No 5915

*Handwritten scribbles*

*Vertical handwritten notes*

*Handwritten signature*

7-2-2-11-11

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Lloyd's Register  
Foundation

W577-0037

Lloyd's Register of British & Foreign Shipping.

5400.

(Report on Machinery, No. .... Port .....

No. 4172. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Act. Ges. Fried. Krupp's Eisen for the Engines No. 368 being constructed by Harland & Wolff of Belfast for the Ship No. ...., being built by .....

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects  
4 Journals & 2 Pins, 1 Thrustshaft, 2 Prop. shafts

Mark on Forgings.

Lloyd's  
 No. 4734-5-6-7.  
16. 10. 04

Wisselдорff, 15<sup>th</sup> October 1904  
J. H. M. Meijer

|                        | CRANK SHAFT.                    | STRAIGHT SHAFTING.  |                      |                                 |
|------------------------|---------------------------------|---------------------|----------------------|---------------------------------|
|                        |                                 | THRUST SHAFT.       | INTERMEDIATE SHAFTS. | PROPELLER SHAFT.                |
| Material*              | <u>Annealed S.M. Yngolsteel</u> |                     |                      | <u>Annealed S.M. Yngolsteel</u> |
| How made               | <u>forged</u>                   | <u>forged</u>       |                      | <u>forged</u>                   |
| Dimensions             | <u>11 1/2"</u>                  | <u>11 1/2"</u>      |                      | <u>12 5/8"</u>                  |
| Progress on Inspection | <u>rough turned</u>             | <u>rough turned</u> |                      | <u>rough turned</u>             |
| Dates when Inspected   | <u>26.9.3.10</u>                | <u>3.10</u>         |                      | <u>26.9.3.10</u>                |
|                        | <u>14.10.04</u>                 | <u>14.10.04</u>     |                      | <u>14.10.04</u>                 |

PARTICULARS OF TESTS APPLIED TO CASTINGS:—

|                                |                              |                |                     |
|--------------------------------|------------------------------|----------------|---------------------|
| <u>4734. 4 Journals 2 Pins</u> | <u>30.7 tons p. sq. inch</u> | <u>41 1/2%</u> | <u>Elong. in 2"</u> |
| <u>4737. 1 Thrustshaft</u>     | <u>29.7</u>                  | <u>"</u>       | <u>"</u>            |
| <u>4736. 1 Prop. shaft</u>     | <u>29.3</u>                  | <u>"</u>       | <u>"</u>            |
| <u>4735. " "</u>               | <u>29.7</u>                  | <u>"</u>       | <u>"</u>            |

Bends good  
Examined on completion and found satisfactory  
W. H. Meijer

Fee (if any chargeable) £  
 To be paid at Wisselдорff

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens-Martin process.