

## Lloyd's Register of British and Foreign Shipping.

(Report on Machinery, No. 9310 Port Hamburg)No. 50 ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Rosaalderwerke of Kiel for the Engines No. 635 being constructed by Rosaalderwerke of Kiel for the Ship No. 444, being built by Rosaalderwerke of Kiel have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects.

1 three throw built crankshaft.

mark on Forgings.

Lloyd's  
No. 181  
26. 3. 06.  
5. 12.

Hamburg 26<sup>th</sup> March 1906J. Köhler

|                        | CRANK SHAFT.                             | STRAIGHT SHAFTING. |                      |                  |
|------------------------|--|--------------------|----------------------|------------------|
|                        |  | THRUST SHAFT.      | INTERMEDIATE SHAFTS. | PROPELLER SHAFT. |
| Material*              | <u>I. M. Ingol Lub</u>                   | /                  | /                    | /                |
| How made               | <u>Forged</u>                            |                    |                      |                  |
| Dimensions             | <u>10 1/16" diam.</u>                    |                    |                      |                  |
| Progress on Inspection | <u>Forged, rough turned and finished</u> |                    |                      |                  |
| Dates when Inspected   | <u>19/2, 7/3, 24/3. 06.</u>              |                    |                      |                  |

## PARTICULARS OF TESTS APPLIED TO CASTINGS:—

argen W. 4 Oberbiller Stahlwerk, Tensile str. 29.6 Tons. Long. 40% in 2"  
" " 42 " " 27.4 " " 42 " " "  
" " 13611 Borsigwerke " " 28.1 " " 40 " " "  
" " 13611 " " 27.8 " " 40 " " "

Bends good.Fee (if any chargeable) £ 1 : 0 : 0.To be paid at Hamburg

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