

For the information of Surveyors and the Committee only.

Received at Greenock on 21<sup>st</sup> August 1911

## L. Lloyd's Register of British &amp; Foreign Shipping.

Order 9587/9619.

(Report on Machinery, No. 16283)Port GreenockNo. 13024 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron~~ Steel Forgings ~~or castings~~ as herein described, manufactured by Bochumer Verein für Gussstahlfabrikation of Bochum for the Engines No. 390 being constructed by John G. Kincaid & Co. of Greenock for the Ship No. \_\_\_\_\_, being built by \_\_\_\_\_ of \_\_\_\_\_ 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 and 3 pins.

Mark on Forgings.

Lloyd's

No. 7066-7-8.

J.M. 8.11.

Düsseldorf, 9th August 1911.

## STRAIGHT SHAFTING.

	CRANK SHAFT. Annealed Siemens	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Martin ingot steel</u>			
How made ...	<u>forged</u>			
Dimensions ...	<u>11½" diam.</u>			
Progress on } Inspection }	<u>rough turned</u> <u>13.7., 9. 8. 11.</u>			
Dates when } Inspected }				

## PARTICULARS OF TESTS APPLIED TO CASTINGS:—

7066. 2 Journals and 1 pin	30,4	tons per square inch	32,6%	elongation in 3"
7067. 2 Journals	30,6	-	-	-
7068. 2 Pins	29,5	-	-	-

Diameter of sample .798"

Bend tests good.

Fee (if any chargeable) £ : :

To be paid at Düsseldorf.

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