

Lloyd's Register of British and Foreign Shipping.

(Report on Machinery, No. 4317 Port Hamburg.)

No. 278. ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Georgs. Marien Bergwerks & Hütten Verein of Osnabrück for the Engines No. 167 being constructed by Plensburger Schiffbau Gesellschaft of Plensburg 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 surface marks or defects.

8 Webs, 4 collared parts & 1 pin for a built shaft.

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

Mark on Forgings.

Lloyd's
No. 514
J.M.

Düsseldorf 27 August 1896.

James Meijer

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* --	<u>Siemens Martin</u>	/	/	/
How made --	<u>Forged</u>			
Dimensions --	<u>15 1/4" diam.</u>			
Progress on Inspection	<u>rough turned.</u>			
Dates when Inspected	<u>17 July & 15 Aug.</u>			

PARTICULARS OF TESTS APPLIED TO CASTINGS.

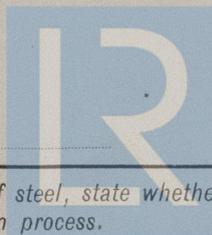
Samples cut lengthways from these forgings proved to have Collared parts & pin 27.3 Tons tensile strength p. inch² with 20% elongation in 200 m.

Webs 29.3 Tons with 22.5% elongation and 27.6 Tons with 21% elongation

Fee (if any chargeable) £ : :

To be paid at _____

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



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