

Duplicate.

Rpt. 7.

For the information of Surveyors and the Committee only.

Comm: 17035.

Received at

Office,

10

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 14327. Port **HAMBURG**)

No. 18521. **ENGINE FORGINGS OR CASTINGS.**

I have to report that the ~~STEEL~~ Steel Forgings or Castings, as herein described, manufactured by **Messrs. Gutehoffnungshütte** of **Eberhausen** for the Engines No. being constructed by **Messrs. A.G., „Neptun“** of **Rostock** for the Ship No. 344, being built by **Messrs. A.G., „Neptun“** of **Rostock** have been inspected by me as set forth below, and found to be, so far as can be seen, **1 propeller shaft, sound and free from defects.**

Work on Forgings or Castings.

Lloyd's

No. 5302.

H.K.2.14.

Düsseldorf, 18th February 1914.

Hans Kollow.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...			Annealed Siemens Martin Ingot Steel.	
How made ...				forged
Dimensions ...				17 1/4"
Progress on Inspection }				rough turned
Tests on Standard Test Pieces.				.798 3"
Tensile Test—				30.8
Tons per square inch ...				30.8
Extension per cent ...				180 degr. good.
Angle before fracture ...				10/17. 2. 14.
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at **Düsseldorf.**

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Lloyd's Register

Foundation

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

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