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Expt. 7.

For the information of Surveyors and the Committee only.

Comm: 17035.

Received at

Office,

# Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 14327 Port HAMBURG)

No. 19431.

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron~~ Steel Forgings ~~are~~, as herein described, manufactured by Messrs. Gutehoffnungs-Hütte of Oberhausen for the Engines No. being constructed by Messrs. A.G., Neptun<sup>ss</sup> of Rostock for the Ship No. 344, being built by Messrs. A.G., Neptun<sup>ss</sup> of Rostock have been inspected by me as set forth below, and found to be, so far as can be seen, 2 intermediate shafts, sound and free from defects.

on Forgings or Castings.

Lloyd's

No. 87/88.

E.F. 7. 14.

Düsseldorf 8th July 1914.

signed: E. Fraesdorf.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material ...		Annealed Siemens Martin Ingot Steel.		
Made ...		forged.		
Dimensions ...		16 3/16"		
Test on (specimen)		rough turned.		
Test on Standard Test Pieces.		.798 3"		
Test—		28.5		
Test per square inch ...		34.8		
Extension per cent ...		180 degr. ggood.		
Bending Test—		30/6. 7/7. 14.		
Test before fracture ...				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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 Open Hearth process.

008789-008795-0048



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Working pressure by rules

End plates: Thickness

ENGINE FORINGS

Ham 14327

С. П. Печенкин,  
Росстат

For the ship A.S. 244  
 Messrs. A.C. Thompson

steated merited his name, as the information

March 1914.

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41. 5/7. 19

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