

Lloyd's Register of Shipping.

Order: 180458.

(Report on Machinery No.

Port

No. 25534.

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or castings~~, as herein described, manufactured by **Messrs. Fried. Krupp A.G.** of **Essen**

for the Engines No. **996** being constructed by **Messrs. Fairfield Shipb. Eng. Co.**

of **Govan** 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. These have been despatched to **Govan.**

Mark on Forgings or Castings.

Lloyd's

No. 3281/3282.

J.L. 16.9.27.

Düsseldorf 21st September 1927.

J. Hogen

	XXXXXXXXXX 2 webs with pin XXXXXXXXXX	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material* ...	Annealed Siem. Mart. Ingot Steel	/		
How made ...	forged			
If Annealed ...	Yes			
Dimensions, Forgings	18 1/2" Ø			
Weight, Castings				
Progress on { Inspection }	rough turned			
Tests on Standard Test Pieces.	.798 3"			
Tensile Test— Tons per square inch	31.5 29.1			
Extension per cent	32.0 32.0			
Cold Bending Test— Angle before fracture	180 degr. good			
Dates when Inspected	16.9.27.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at Düsseldorf.

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.