

Lloyd's Register of Shipping.

Order: 180458.

(Report on Machinery, No.

48013

Port

No. 25440

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

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. 3215/3216.

J.L.2.9.27.

Düsseldorf 3rd September 1927.

J. Hagen

	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	2 webs		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	31.6		
Extension per cent	30.6		
Cold Bending Test— Angle before fracture	180 degr. good		
Dates when Inspected	2.9.27.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Even in finished 7.12.1927.
Mach. - L.R. 2425. 7.12.27. W.L.
W.L. 2425. 7.12.27. W.L.

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.