

Lloyd's Register of Shipping.

Order: 180458.

(Report on Machinery, No. 48013 Port Glasgow)

No. 25441.

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. The Fairfield Shipb. Eng. Co. of Govan

for the Ship No. 1473, 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. 3189/3190/3191/3192.

J.L. 28.8.27.

Düsseldorf 29th August 1927.

J. Hagen

	XXXXXXXXXX 1 web XXXXXXXXXX 3189	XXXXXXXXXXXX 3 webs XXXXXXXXXXXX 3190-3192	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material* ...	Ann. Steel	Mart. Ingot Steel	/	
How made ...	forged	forged		
If Annealed ...	Yes	Yes		
Dimensions, Forgings	18 1/2" ϕ	18 1/2" ϕ		
Weight, Castings				
Progress on Inspection	rough turned	rough turned		
Tests on Standard Test Pieces.	.798 3"	.798 3"		
Tensile Test— Tons per square inch	34.0	33.8		
Extension per cent	28.0	30.6		
Cold Bending Test— Angle before fracture	180 degr. good	180 degr. good		
Dates when Inspected	28.8.27.	28.8.27.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

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.