

# Lloyd's Register of Shipping.

Order: 180458.

(Report on Machinery, No. 48013

Port **GLASGOW**)

No. 25535

## ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~and 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.**

The words FORGINGS or CASTINGS should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's

No. 3295/3309/3310.

J.L. 20.9.27.

Düsseldorf 21st September 1927.

*J. Lorenz*

	XXXXXXXXXX 1 web with pin	XXXXXXXXXX 2 webs with pins	INTERMEDIATE SHAFT.	TUBE SHAFT.
	XXXXXXXXXXXXXXXXXX 3295	XXXXXXXXXXXXXXXXXX 3309/3310		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	5"	.798	5"
Tensile Test—	31,3	29,1	34,3	
Tons per square inch	32,0	32,0	29,4	
Extension per cent ...				
Cold Bending Test—	180 degr. good		180 degr. good	
Angle before fracture ...				
Dates when Inspected	20.9.27.		20.9.27.	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

2 webs with pins have been ordered to special requirements.

*2425/996*

*7.12.27*

*WZ19-0171*

2019

Lloyd's Register

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.