

# Lloyd's Register of Shipping.

Order: 180458. (Report on Machinery, No. 48013 Port Storöen)

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 \_\_\_\_\_ 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. 3215/3216.  
J.L.2.9.27.

Düsseldorf 3rd September 1927.

*J. W. ...*

	<del>CRANK SHAFT</del>	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT
	2 webs			SCREW SHAFT
Material* ...	Annealed Siam. 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.			

*One Dufford & Co. ...  
Barley E. W. No 100*

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

*Examined finished 7.12.1927.  
Mach. - L.R. 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.