

Lloyd's Register of Shipping.

Number: 13844/St

Post: 3230

Best: 6480/7 N/U

(Report on Machinery, No.

Port

No. 2157

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Witkowitz Bergbau & Eisenh. Gew. of Witkowitz for the Engines No. 1246 being constructed by Messrs. S. Hunter & Wigh. Richardson, Ltd of Newcastle-on-Tyne 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 Messrs. Swan Hunter & Wigham Richardson Ltd., Newcastle-on-Tyne

Mark on Forgings ~~or Castings~~

V i e n n a, 26th July 1927

Lloyd's

No. 2157 917

HJ. 21. 7. 27

H. J. J. J.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	5 journals & 4 pins			SCREW SHAFT.
Material* ...	S.M. Ing. Steel			
How made ...	forged			
If Annealed ...	annealed			
Dimensions, Forgings	14 5/16" Ø			
Weight, Castings	- - -			
Progress on { Inspection }	rough turned			
Tests on Standard Test Pieces.				
Tensile Test—	30.0			
Tons per square inch				
Extension per cent	28.9			
Cold Bending Test—	180 degree good			
Angle before fracture				
Dates when Inspected	21. 7. 1927			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at VIENNA

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