

# Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. - 103 - ENGINE FORGINGS OR CASTINGS

I have to report that the ~~IRON~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Maschinenfabrik Augsburg-Nürnberg of Augsburg for the Engines No. 276530 being constructed by Maschfabr. Augsburg-Nürnberg of Augsburg for the Ship No. ? , being built by Messrs. ~~Kobe~~ <sup>Mitsubishi, Josen Kaisha</sup> ~~Seikesho~~ <sup>Navy</sup> (Nagasaki) of Kobe have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from surface defects.  
1 solid forged three throw crank shaft.

Mark on Forgings or Castings.

Lloyd's

No. 298/5

P.K. 16.6.26.

Augsburg, 24th June 1926.

*J.A. Whiteley*

CRANK SHAFT.

STRAIGHT SHAFTING.

~~XXXXXXXXXX~~

~~INTERMEDIATE SHAFTS~~

~~ROCKERSHAFTS~~

Material\* ... S.M. Ingot steel.

How made ... forged & annealed

Dimensions ...  $\phi$  155 mm

Progress on Inspection } rough turned & finished.

Tests on Standard Test Pieces. .798" 3"

Tensile Test— 35.0

Extension per cent 27.0

Gold Bending Test— 180 degr. good.

Angle before fracture 16.6.26.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

Fee (if any chargeable) £  
To be paid at Bremen.

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.