

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

HULL

Office,

30 APR 1929 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 40349 Port Hull)

No. 17549 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & R. Mills Ltd of Rotherham for the Engines No. 587 being constructed by Messrs Ams & Smith Ltd of Hull 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

Mark on Forgings or Castings.

Lloyd's

No. 1616

R.N.F. 16/4/29.

R.W. Hawcett

Sheffield

24/4/29.

~~CRANK SHAFT.~~

/ THRUST SHAFT.

~~INTERMEDIATE SHAFT.~~~~TUBE SHAFT.~~~~FLYWHEEL SHAFT.~~~~SCREW SHAFT.~~

Material* ...

How made ...

Annealed ...

Dimensions, Forgings

Weight, Castings

Progress on {
Inspection }Tests on Standard
Test Pieces.

Tensile Test—

Tons per square inch

Extension per cent

Cold Bending Test—

Angle before fracture

Dates when Inspected

Siemens Steel

Forged

Yes

Dia 7½"

Black Forging

680.

30.0

33.0

188°

12/4/29 to 16/4/29

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ✓

To be paid at ✓

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

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Lloyd's Register
Foundation

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