

Received at

Office

19

Ept. 7.

For the information of Surveyors and the Committee only.

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 16617 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs The Rotherham Forge & R. Mills Ltd. of Rotherham for the Engines No. 578 being constructed by Messrs Amos & Smith Ltd. of Hull 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 _____

Mark on Forgings or Castings.

Lloyd's

No. 1158

R.N.F. 28/12/28

R.W. Fawcett

Sheffield

5/1/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...				Siemens Steel
How made ...				Forged
If Annealed ...				Yes
Dimensions, Forgings				Dia 8½"
Weight, Castings				
Progress on { Inspection }				Black Forging
Tests on Standard Test Pieces.				460
Tensile Test— Tons per square inch				31.6
Extension per cent				30.0
Cold Bending Test— Angle before fracture				180°
Dates when Inspected				19/12/28 to 28/12/28

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.

10m.7.28.

002038-002050-0253

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Lloyd's Register
Foundation