

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,



Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 16460. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs The Rothuham Forge & R. Mills Ltd of Rothuham for the Engines No. 576 being constructed by Messrs Amor & 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. 1030R.N.F. 5/12/28

R.M. Tawcett

Sheffield

12/12/28.

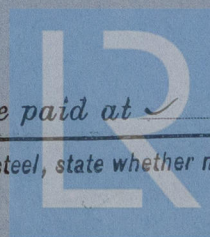
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.	(Replace)		SCREW SHAFT.
Material* ...	/	Siemens Steel		/
How made ...	/	Forged		/
If Annealed ...	/	Yes		/
Dimensions, Forgings	/	-		/
Weight, Castings	/	-		/
Progress on { Inspection }	/	Black Forging		/
Tests on Standard Test Pieces.	/	404		/
Tensile Test— Tons per square inch	/	29.0		/
Extension per cent	/	33.0		/
Cold Bending Test— Angle before fracture	/	180°		/
Dates when Inspected	/	30/11/28 to 5/12/28		/

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.



© 2020

Lloyd's Register
Foundation

002038-002050-0249