

Lloyd's Register of Shipping.

(Report on Machinery, No. 40236 Port of Hull.)

No. 17998 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The Rotherham Forge & Mills Co. of Rotherham for the Engines No. 1377 being constructed by Messrs C. D. Holmes & Co. 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 _____

Report on Forgings or Castings.

Lloyd's
No. 1898
R.W.F. 13/6/29

R.W. Fawcett
Sheffield
19/6/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>2 Bars.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 7 1/2"</u>			
Weight, Castings	<u>✓</u>			
Progress on Inspection }	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>796</u>			
Tensile Test—	<u>30.4</u>			
Tons per square inch	<u>33.0</u>			
Extension per cent	<u>180°</u>			
Cold Bending Test—	<u>180°</u>			
Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>11/6/29 to 13/6/29</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ✓

To be paid at ✓

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