

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office, 11 JUL 1930 19

# Lloyd's Register of Shipping.

(Report on Machinery, No. Port )

No. 21466 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. 616 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. ✓  
R.W.F. 26/6/30.

R.W. Pawcett

Sheffield  
5/7/30.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	3 Con Rods.			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Piemers Steel			
How made ...	Forged			
Annealed ...	Yes			
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection }	Black Forgings			
Tests on Standard Test Pieces.	589			
Tensile Test—	30.2			
Tons per square inch	30.0			
Extension per cent	180°			
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	24/6/30 to 26/6/30.			

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.