

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 16165. 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. 575 being constructed by Messrs Anos & 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. 847

R.N.F. 22/10/28

R.W. Fawcett

Sheffield
24/10/28

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 Shaft.			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Siemens Steel			
How made ...	Forged			
If Annealed ...	yes			
Dimensions, Forgings	Dia 7½"			
Weight, Castings	✓			
Progress on Inspection }	Black Forging			
Tests on Standard Test Pieces.	350.			
Tensile Test—	29.0			
Tons per square inch ...	31.5			
Extension per cent ...	180°			
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected	12/10/28 to 22/10/28.			

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.