

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 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. 84  
R.N.F. 22/10/28

RW Fawcett

Sheffield  
24/10/28

	CRANK SHAFT. 1 Shaft.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Siemens Steel			
How made ...	Forged			
If Annealed ...	yes			
Dimensions, Forgings	Dia 7 1/2"			
Weight, Castings	✓			
Progress on Inspection }	Black Forging			
Tests on Standard Test Pieces.	350.			
Tensile Test—				
Tons per square inch ...	29.0			
Extension per cent ...	31.5			
Cold Bending Test—				
Angle before fracture ...	180°			
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.



© 2020

Lloyd's Register Foundation

002038-002050-0257