

For the information of Surveyors and the Committee only.

Received at Office, 12 FEB 1930 19

Lloyd's Register of Shipping.

(Report on Machinery, No. Port)

No. 2065 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotham Forge & R. Mills Ltd of Rotham for the Engines No. 601 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

on Forgings or Castings.

Lloyd's

No. 2065

R.W.F. 23/1/30

R.W. Fawcett

Sheffield

5/2/30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material ...	Siemens Steel Forged Yes Dia 7 3/4"			
Made ...				
Heat-treated ...				
Dimensions, Forgings				
Weight, Castings				
Process on inspection	Black Forging 285 30.8 33.0 188°			
Tests on Standard Test Pieces.				
Weld Test—				
Strength per square inch				
Extension per cent				
Bending Test—	14/1/30 to 23/1/30			
Angle before fracture				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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.