

pt. 7. For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 10

Lloyd's Register of Shipping.

(Report on Machinery, No. *17504* Port *Ant*)

No. *601* ENGINE FORGINGS ~~OR CASTINGS~~.

may be required.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by *Wm John Lockerill* of *Lerain* for the Engines No. _____ being constructed by *Messrs Thomson Houston* of *Ghent* for the Ship No. *55051* being built by *Scotts, L. B. & Co* of *Greenock* 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 *Ghent*.

on Forgings or Castings.

Lloyd's
No. *601*
ELR 28/8/30

Antwerp
J. L. Rabey

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<i>one six barrow solid crank shaft.</i>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	<i>S.M. Annealed steel</i>			
How made	<i>Forged</i>			
Annealed	<i>Yes</i>			
Dimensions, Forgings	<i>280 mm</i>			
Weight, Castings				
Process on inspection	<i>Finished machined</i>			
Tests on Standard Test Pieces.				
Stress Test—	<i>46.7</i>			
Tons per square inch	<i>34</i>			
Extension per cent	<i>180</i>			
1 Bending Test—	<i>14/2-7/3-28/8</i>			
Angle before fracture	<i>30</i>			
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £

To be paid at *Antwerp*

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