

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

Received at

Office,

*29 JUL 1929*

# Lloyd's Register of Shipping.

(Report on Machinery, No. *40461* Port *Hull*)

## No. *18370* ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings as herein described, manufactured by *The Langley Forge Co. Ltd.* of *Langley Green* for the Engines No. *1379* being constructed by *Messrs C. D. Holmes & Co. Ltd.* of *Hull* for the Ship No. *1379*, being built by

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. *1379*

*J. P. 19/7/29*

*J. Pingle*

*Sheffield*

*27/7/29*

	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>TUBE SHAFT.</del>
	<i>3. Con. Rods</i>			
	<del>FLYWHEEL SHAFT.</del>			<del>SCREW SHAFT.</del>
Material* ...	<i>Siemens Steel</i>			
made ...	<i>Forged</i>			
annealed ...	<i>Yes</i>			
Dimensions, Forgings	<i>✓</i>			
Height, Castings				
Pressure on { Inspection }	<i>Black Forgings</i>			
Tests on Standard Test Pieces.	<i>570.</i>			
Tensile Test— Tons per square inch	<i>29.0</i>			
Elongation per cent	<i>24.0</i>			
Bending Test— Angle before fracture	<i>180°</i>			
When Inspected	<i>12/7/29 to 19/7/29</i>			

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.