

Rpt. 7.

For the information of Surveyors and the Committee only.

20 MAR 1930

Received at

Office,

10

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. *20436* ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by *The Old Park Forge Co.* of *Sheffield* for the ~~Engines~~ *Order No. 2640/41* being constructed by *Messrs. Plenty & Son Ltd* of *Kewbury* 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 \_\_\_\_\_

Report on Forgings or Castings.

*R.W. Fawcett*

*Sheffield*

*12/3/30.*

Lloyd's

No. \_\_\_\_\_

*R.W.F. 4/3/30.*

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<i>4 Piston Rods</i>			<del>SCREW SHAFT.</del>
	<del>FLYWHEEL SHAFT.</del>			
Material* ...	<i>Piemont Steel</i>			
made ...	<i>Forged</i>			
annealed ...	<i>Yes.</i>			
Dimensions, Forgings				
Weight, Castings				
Pressure on inspection }	<i>Black Forgings</i>			
Tests on Standard Test Pieces.	<i>2)</i>			
Yield Test—	<i>29.2</i>			
Tension per square inch	<i>33.0</i>			
Extension per cent	<i>18.0</i>			
Bending Test—				
Angle before fracture				
When Inspected	<i>20/2/30 to 4/3/30.</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.

002938-002946-0257

00138-00146-0258