

# Lloyd's Register of Shipping.

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

## No. 16743 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 Rotherham for the Engines No. 576 being constructed by Messrs Anon & Smill 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  
Nos. as below  
R.N.F. 15/1/29

R.W. Fawcett  
Sheffield  
19/1/29

	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	INTERMEDIATE SHAFT.	<del>TUBE SHAFT.</del>
	<del>FLYWHEEL SHAFT.</del>	1 Inter Shaft	Steel	<del>SCREW SHAFT.</del>
Material* ...	/	Siemens	Steel	/
How made ...	/	Forged		/
Annealed... ..	/	Yes		/
Dimensions, Forgings	/	Dia 8 1/2"		/
Weight, Castings ...	/			/
Progress on } Inspection }	/	Black	Forgings	/
Tests on Standard Test Pieces.	/	R 121	R 218	/
tensile Test— Tons per square inch	/		45 31.5	/
Extension per cent ...	/		30.0	/
Old Bending Test— Angle before fracture ...	/		180°	/
Dates when Inspected	/	19/12/28 to	15/1/29	/

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.

