

## Lloyd's Register of Shipping.

(Report on Machinery, No. 48013 Port GLASGOW)No. 13383 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Rotherham Forge & Cold of Rotherham for the Engines No. EW101 being constructed by Harley Curle & Co of Glasgow 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

No.

16.11.5.24

2 Pump Link Rods "V" Test N° 517.  
1 " Drive "Y" " " " "  
1 " " "Z" " " " "  
1 Guide Bar "X" " " 518.

J. Hodge  
Shuffled  
23.5.24

	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>TUBE SHAFT.</del>
	<del>FLYWHEEL SHAFT.</del>			<del>SCREW SHAFT.</del>
Material* ...	Swiss Steel			
How made ...	Forged			
If Annealed...	Yes.			
Dimensions, Forgings				
Weight, Castings ...				
Progress on { Inspection }	Black			
Tests on Standard Test Pieces.	N <sup>o</sup> 514 BASIC	N <sup>o</sup> 518 ACID		
<u>Tensile Test—</u> Tons per square inch ...	28.0	29.3		
Extension per cent <u>3</u> ...	36.0	35.0		
<u>Cold Bending Test—</u> Angle before fracture ...	180°	180°		
Dates when Inspected	6.5.24 - 11.5.24			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Should a fee be charged?

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.