

# Lloyd's Register of Shipping.

(Report on Machinery No. 48013 Port GLASGOW)  
*Houston*

No. 13384 ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Rotherham Forge & R.L. Cold of Rotherham for the Engines No. EW101 being constructed by Pearcy, 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 \_\_\_\_\_

The words FORGINGS or CASTINGS should be struck out as may be required.

Mark on Forgings ~~or Castings~~. 1, Fuel Distribution Block "E"  
4, Valve Bodies "G" (Forging)  
1, Vertical Shaft "U"  
Test N° 516.  
J. Wodge  
Sheffield  
23.5.24

Lloyd's  
No. 11.5.24

	<del>CRANK SHAFT.</del>	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...		<u>Siemens steel</u>		
How made ...		<u>Forged</u>		
If Annealed ...		<u>Yes.</u>		
Dimensions, Forgings				
Weight, Castings ...				
Progress on } Inspection }		<u>Black.</u>		
Tests on Standard Test Pieces.		<u>N° 516.</u>		
Tensile Test— Tons per square inch ...		<u>28.6</u>		
Extension per cent ...		<u>36.0</u>		
Cold Bending Test— Angle before fracture ...		<u>180°</u>		
Dates when Inspected		<u>6.5.24 - 11.5.24</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Should a fee be charged?

Fee (if any chargeable) £

To be paid at



Lloyd's Register

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