

## Lloyd's Register of Shipping.

(Report on Machinery, No. 144220 Port Glasgow)No. 10640

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~ as herein described, manufactured by Messrs. Blackman & Co. of Glasgow for the Engines No. 12516 being constructed by Messrs. J. & A. S. & Co. Ltd. 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

Material ordered by Messrs. Garrett & Co. Ltd. order 4478

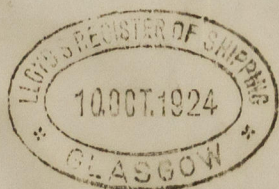
Mark on Forgings or Castings.

Lloyd's

No. ✓6 BarsJ. P. WrightInspected 9/10/24

	CRANK SHAFT. <u>Piston Rods.</u>	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Siemens Steel</u>	/	/	/
How made ...	<u>Rolled</u>			
Dimensions ...	<u>Size 4 1/2</u>			
Progress on { Inspection }	<u>Rough</u>			
Tests on Standard Test Pieces.	<u>D x 5972</u>			
Tensile Test— Tons per square inch	<u>29.6</u>			
Extension per cent	<u>24.0</u>			
Cold Bending Test— Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>25/6/24 &amp; 30/6/24</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



Fee (if any chargeable) £ -  
To be paid at ✓



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Foundation

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.