

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port London.

No. F1982. ENGINE FORGINGS ~~OR~~ CASTINGS.

I have to report that the ~~Iron or Steel Forging~~ ~~or Castings~~, as herein described, manufactured by J. Webb & Sons Ltd of Bury for the Engines No. being constructed by Messrs The British Thomson Houston Ltd. of Rugby 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.

1-off

Mark on Forgings ~~or Castings.~~

Lloyd's
No. 492
AL

Alfred H. Lane.
Manchester 17-11-21.

	CRANK SHAFT. <u>PUMP ROD</u>	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>S.M. Best Steel</u>			
How made ...	<u>Forged</u>			
Dimensions ...	<u>2 5/8" dia x 3'-0" long.</u>			
Progress on Inspection } ...	<u>Rgh. forging</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch ...	<u>28.4</u>			
Extension per cent ...	<u>35.0</u>			
Cold Bending Test—				
Angle before fracture ...	<u>180°</u>			
Dates when Inspected	<u>5-11-21. 15-11-21.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £
To be paid at



© 2019

Lloyd's Register Foundation

W 214 -0196

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