

# Lloyd's Register of Shipping.

F. 362.

(Report on Machinery, No.

Port

No. 342

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by John S Kincaid & Co of Greenock for the Engines No. 536 being constructed by John S Kincaid & Co of Greenock 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 good.

Mark on Forgings or Castings.

Lloyd's

No. 342

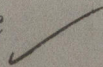
J. I.

James JamesGreenock

	Three CRANK SHAFT. <i>Patent Rods</i>	STRAIGHT SHAFTING.		
		THRUFT SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Open I Steel</u>	<u>Open I Steel</u>		
How made ...	<u>Forged</u>	<u>Forged</u>		
Dimensions ...				
Progress on { Inspection }	<u>As Formed</u> <u>Finished</u>	<u>As Formed</u> <u>Finished</u>	✓	✓
Tests on Standard Test Pieces.	<u>Lat 2x</u> <u>608 - 608</u>	<u>Lat 2x</u> <u>612 613 614</u>		
Tensile Test— Tons per square inch	<u>30.5 - 31.0</u>	<u>31.0 - 29.5 - 30.6</u>		
Extension per cent	<u>27.1 - 27.1</u>	<u>25.0 31.2 29.1</u>		
Cold Bending Test— Angle before fracture	<u>180</u>	<u>180</u>	✓	✓
Dates when Inspected	<u>Various</u>	<u>Various</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.