

"F. 354"

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19____

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 333 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. 521 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. 333
J.E.

James James
Greenock

	Three CRANK SHAFT. <i>Connecting Rods</i>	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Ingot steel</u>			
How made ...	<u>Forged</u>			
Dimensions ...				
Progress on { Inspection }	<u>As turned</u> <u>Finished</u>	✓	✓	✓
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...	<u>29.8 - 29.8 - 30.0</u>			
Extension per cent ...	<u>29.1 - 29.1 31.2</u>			
Cold Bending Test— Angle before fracture ...	<u>all done</u>	✓	✓	✓
Dates when Inspected	<u>Passing</u>	✓	✓	✓

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £
To be paid at _____

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