

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at GREENOCK Office, 18/6/1920

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port GREENOCK)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. 342S.S.James BrownGreenock

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	✓	<u>Old S Steel</u>	✓	✓
How made ...	✓	<u>Forged</u>	✓	✓
Dimensions ...	✓	<u>9 1/2"</u>	✓	✓
Progress on { Inspection }	✓	<u>Long turned</u> <u>Finished</u>	✓	✓
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...	✓	<u>31.1</u>	✓	✓
Extension per cent ...	✓	<u>31.0</u>	✓	✓
Cold Bending Test— Angle before fracture ...	✓	<u>180°</u>	✓	✓
Dates when Inspected		<u>Various (7.735)</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.