

Received at Greenock Office, 25-7-19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 3816. ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the Iron ~~or Steel Forgings or~~ Castings, as herein described, manufactured by Messrs. Cockburns, Ltd. of Cardonald. for the Engines No. 482 being constructed by Messrs. Caird & Co. Ltd. of Greenock. for the Ship No. ✓, being built by ✓

have been inspected by me as set forth below, and found to be, so far as can be seen, Satisfactory.

Mark on Forgings or Castings.

Lloyd's

No. (P.S.)

James Stirling.
Glasgow 18th July 1919.

	STRAIGHT SHAFTING.			
	CRANK SHAFT. <u>Positive Cont. Valve.</u>	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Iron.</u>			
How made ...	<u>Cast.</u>			
Dimensions ...	<u>8" dia.</u>			
Progress on Inspection {	<u>Finished</u>			
Tests on Standard Test Pieces.				
Tensile Test—	<u>Water Test</u>	<u>✓</u>		
Tons per square inch ...	<u>360 lbs.</u>			
Extension per cent ...				
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected	<u>15-7-19.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ —5-0To be paid at Glasgow. A/c 22/7/19.

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