

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 37444. 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. 3561 being constructed by *Messrs. Douglas & Grant.* of *Kirkcaldy* 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.*

Report on Forgings or Castings.

Lloyd's

No. *(2.5)*

James Stirling
Glasgow 23rd June 1919.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		CRANK SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<i>Iron</i>	/		
Material made ...	<i>Cast.</i>			
Dimensions ...	<i>7½" dia.</i>			
Progress on { Inspection }	<i>Finished</i>			
Tests on Standard Test Pieces.				
Stress Test— Tons per square inch	<i>Water Test</i>			
Extension per cent	<i>360 lbs</i>			
Load Bending Test— Angle before fracture				
Tests when Inspected	<i>5-6-19</i>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ *5/-*
To be paid at *Glasgow*

A/O 7/7/19.

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Foundation