

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 3744H 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. (2.8)

James Stirling
Glasgow 23rd June 1919.

	STRAIGHT SHAFTING.			
	CRANK SHAFT.	INTERMEDIATE SHAFTS.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Iron</u>			
Material made ...	<u>Cast.</u>			
Dimensions ...	<u>7 1/2 dia.</u>			
Progress on Inspection	<u>Finished</u>			
Tests on Standard Test Pieces.				
Resilience Test— Tons per square inch	<u>Water Test</u>			
Extension per cent	<u>360 lbs</u>			
Cold Bending Test— Angle before fracture				
Dates when Inspected	<u>5-6-19</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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

A/c 7/7/19.



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Lloyd's Register
Foundation

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