

Expt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. 30447 Port Hull
sp. Charles Hammond)

No. 2357 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs The Rotherham Forge of Rotherham for the Engines No. A1630 being constructed by Messrs C & Holmes & Co of Hull 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, Satisfactory

Mark on Forgings or Castings.

Lloyd's
No.

Thrust-2094 F.L.S.

J Pingle
Sheffield 14/11/17

	CRANK SHAFT.	STRAIGHT SHAFTING.		PROPELLER SHAFT.
		1 THRUST SHAFT.	INTERMEDIATE SHAFTS.	
Material*	/	<u>used A16</u>		
How made		<u>Siemens Steel</u>		<u>Siemens Steel</u>
Dimensions		<u>Forged</u>		<u>Forged</u>
Progress on Inspection		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Tests on Standard Test Pieces.		<u>Rough</u>		<u>Rough</u>
Tensile Test—		<u>Test on</u>		<u>Test on</u>
Tens per square inch		<u>224</u>		<u>176</u>
Extension per cent		<u>28.0</u>		<u>31.0</u>
Cold Bending Test—	<u>36.0</u>		<u>33.0</u>	
Angle before fracture	<u>180°</u>		<u>180°</u>	
Dates when Inspected	<u>5/10/17 to 6/11/17</u>		<u>5/10/17 to 6/11/17</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.



© 2021

Lloyd's Register
Foundation

W748-0055