

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

16 APR 1930

Lloyd's Register of Shipping.

(Report on Machinery, No. 41110 Port Hull)

No. 20759. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & S. Mills Ltd of Rotherham for the Engines No. 1403 being constructed by Messrs C. D. Holmes & Co. Ltd. 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, sound and free from defects. These have been despatched to _____

Mark on Forgings or Castings.

Lloyd's
No. 2
R.N.C. 2/4/30

R.W. Bomber

Sheffield
9/4/30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	/			FLYWHEEL SHAFT.
Material * ...	/			<u>Siemens Steel</u>
How made ...				<u>Forged</u>
of Annealed ...	/			<u>Yes.</u>
Dimensions, Forgings				<u>Dia 8 5/16"</u>
Weight, Castings ...	/			<u>Black Forging</u>
Progress on Inspection				<u>433.</u>
Tests on Standard Test Pieces.	/			<u>30-8</u>
Fensile Test—				<u>32-0</u>
Tons per square inch	/			<u>180°</u>
Extension per cent				<u>28/3/30 to 2/4/30</u>
Cold Bending Test—	/			
Angle before fracture				
Dates when Inspected	/			

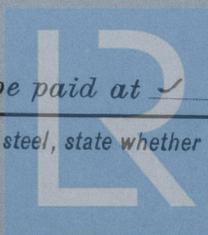
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

10m.3.20.



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Lloyd's Register Foundation

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For CHARLES D. HOLMES & CO., LTD.