

7.

For the information of Surveyors and the Committee only.

Received at

Office.

19

# Lloyd's Register of Shipping.

(Report on Machinery, No. )

## No. 15714 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs The Langley Forge Co. Ltd. of Langley Green for the Engines No. 1349, 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

on Forgings or Castings.

Lloyd's

No. 8116

J. P. 31/7/28.

J. Pringle  
Sheffield  
3/8/28.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.		1 Thrust Shaft	1 Coupling + SCREW SHAFT.
Material* ...			Siemens Steel	Siemens Steel
Wrought made ...			Forged	Forged
Annealed ...			Yes	Yes
Dimensions, Forgings				
Weight, Castings				
Progress on { Inspection }			Black Forgings	Black Forgings
Tests on Standard Test Pieces.			131.7	119.
Portable Test—			30.6	31.6
Tons per square inch			37.0 <sup>2</sup>	37.0 <sup>2</sup>
Extension per cent			180°	180°
Old Bending Test—				
Angle before fracture				
Dates when Inspected			24/7/28 to 31/7/28	18/7/28 to 31/7/28

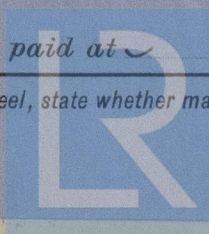
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.9.27.



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Lloyd's Register Foundation

W622-0091

Manufacturer.

FOR CHARLES D. HOLMES & CO. LTD.

*[Signature]*