

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at Hull

Office, 9 MAR 1918

# Lloyd's Register of Shipping.

(Report on Machinery, No. 30646, Port Hull.)

S. T. "~~THOMAS BARTLETT~~",

No. ✓ ENGINE FORGINGS OR CASTINGS.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by M<sup>rs</sup> Reay & Misher L<sup>td</sup> of Hyllow for the Engines No. 2944 being constructed by Amos & Smith L<sup>td</sup> 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

Mark on Forgings or Castings.

Lloyd's  
No. 616

D. D. Williamson

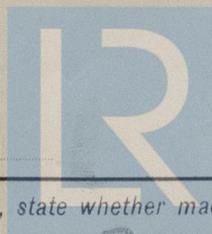
Sunderland. 4-3-18

	6 CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	3 <u>Beam</u> Rods INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Scrap Iron</u>	<u>Scrap Iron</u>	<u>Scrap Iron</u>	<u>Scrap Iron</u>
How made ...	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
Dimensions ...	<u>✓</u>	<u>4" dia</u>	<u>4 1/8" dia to 3 3/8" dia</u>	<u>4 1/8" dia</u>
Progress on Inspection }	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch ...				
Extension per cent ...				
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected	<u>14-12-17</u>	<u>21-2-18</u>	<u>14-12-17</u>	<u>4-3-18</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

3. Piston Rods (forged) 4 1/8" dia 14-12-17

Fee (if any chargeable) £  
To be paid at \_\_\_\_\_



© 2020

Lloyd's Register  
Foundation

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