

# Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. ....)

Port *Newcastle on Tyne*

## No. .... ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by *Gray Woker Ltd* of *Hylton* for the Engines No *2091* being constructed by *J Readhead & Sons* of *Shields* 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*

*Black Forgings*

Mark on Forgings or Castings.

Lloyd's  
No *6448*  
*MR*

*M. Robertson*

*Dundeland, 24.8.14*

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT. <i>5</i>	INTERMEDIATE SHAFTS. <i>2</i>	PROPELLER SHAFT. <i>3</i>
Material* ...	/	<i>Scrap steel</i>		<i>Scrap Iron</i>
How made ...		<i>Forged</i>		<i>Forged</i>
Dimensions ...		<i>13 1/4 dia</i>		<i>14 3/4 dia</i>
Progress on { Inspection }		<i>Forging</i>		<i>Forging</i>
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...				
Extension per cent ...				
Cold Bending Test— Angle before fracture ...				
Dates when Inspected	<i>20.9.14 to 20.8.14</i>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £   
To be paid at



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

To be used in  
the case of any  
discrepancy

1000000

It is the duty of the Registrar to ensure that the information furnished to him is true and correct and that the same is not used for any purpose other than that for which it is furnished.

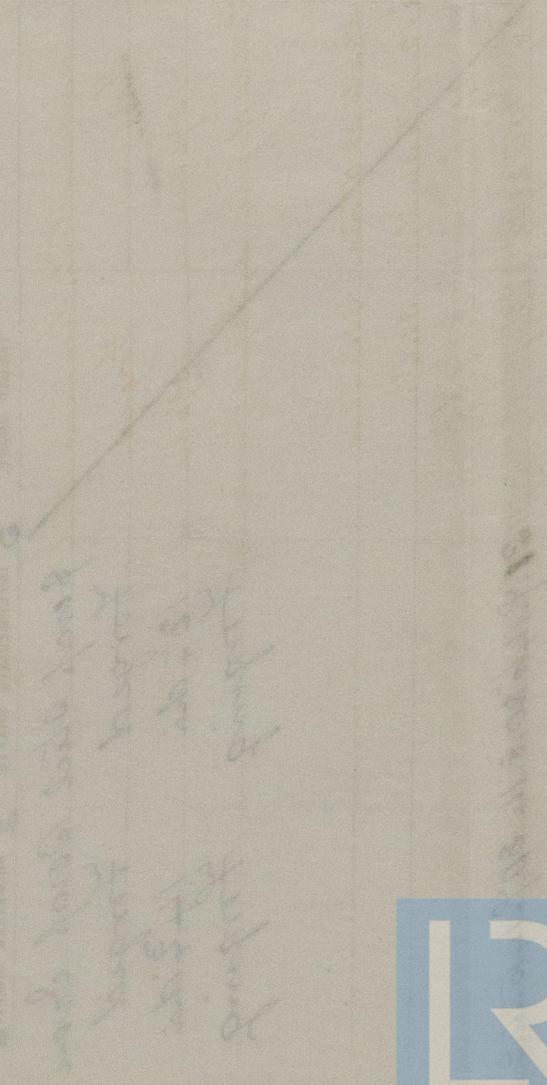
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS

1000000

Date when inspected  
By whom inspected  
Name of Inspector  
Name of Engineer  
Name of Foreman  
Name of Workman  
Name of Shop  
Name of Works

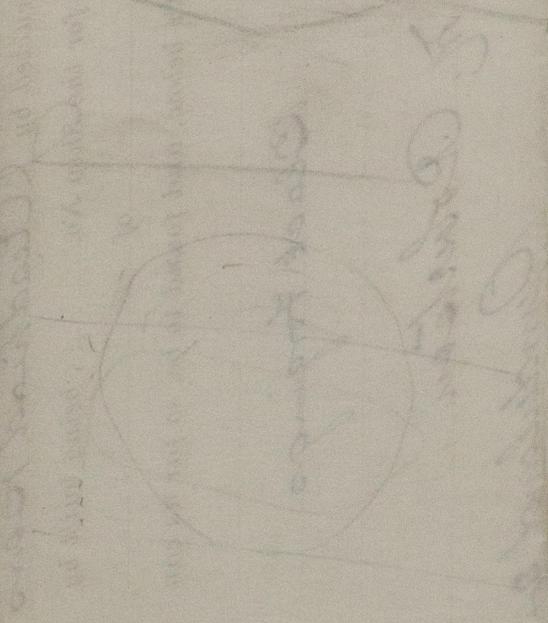
CRANK SHAFT

STRAIGHT SHAPING



Shr Co Sep 20 1901  
Tunnel + Screw Shafts

1000000



ENGINE FORGING OF CASTINGS

King's Register of British & Foreign Shipping

For the information of Government and the Committee only



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