

11 FEB 1914

Received at

Office.

19

WEST HARTLEPOOL

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. *14848* Port *Hartlepool*)*No. Magdala*No. *13714*ENGINE FORGINGS ~~OR CASTINGS~~.I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described,manufactured by *John Spencer & Sons Ltd. of Newburn*for the Engines ~~No.~~ being constructed by *_____*of *_____* for the Ship No. *_____*, being built by*"Magdala"*of *Stockholm*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. *368-N**W. C.**558 20**McCampbell**Newcastle**7-2-14*

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material* ...

How made ...

Dimensions ...

Progress on }
Inspection }Tests on Standard
Test Pieces.

Tensile Test—

Tons per square inch ...

Extension per cent ...

Cold Bending Test—

Angle before fracture ...

Dates when Inspected

*Ingot steel**Forged & Machined**12 5/8**Rough turned**31' 4**30%**180°**February 5. 6. 1914*

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ *2-2-0*To be paid at *Newcastle**applied for 9.2.1914*

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