

Lloyd's Register of Shipping.

(Report on Machinery, No. 10622 Port MIDDLESBRO')

No. 3184

ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Steel Peech & Joyner of Sheffield for the Engines No. — being constructed by Messrs Blair & Co (S. 224) of Stockton on Tees 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, Satisfactory

Mark on Forgings or Castings.

Lloyd's

No. 335



7.2.19-NM.

W. G. Hume

Sheffield 14/12/18

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFT.

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

Siemens Steel

Forged

13 7/8"

Rough Machined

Test No 16

34 1/2

31

180°

7/10/18/- 28/10/18

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Shaft examined when finished and found so far as could be seen, sound and good
Shaft as stamped as above

Fee (if any chargeable) £ —

To be paid at —

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