

For the information of Surveyors and the Committee only.

Received at

Greenock Office 24th June 1913.

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No.

Port)

No. 2180.

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs. Buurmeister & Wain of Copenhagen for the Engines No. $\frac{1}{2}$ 3 $\frac{1}{4}$ 4 5 being constructed by Messrs. John G. Kincaid & Co. of Greenock for the Ship No. \checkmark , being built by \checkmark of \checkmark

have been inspected by me as set forth below, and found to be, so far as can be seen, Sound and free from defects.

3 intermediate shafts.

Mark on Forgings or Castings.

Lloyd's R

No. 3103 3104 3105

S-13 A.F.G.

Copenhagen, 18th June 1913.

A.O. Frueh.

SURVEYOR TO LLOYD'S

CRANK SHAFT.

STRAIGHT SHAFTING

THRUST SHAFT.

3 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 2nd ...

Gold Bending Test—

Angle before fracture ...

Dates when Inspected

Annealed S.M.S. Steel

Hydraulic forged.

Diam. 13 $\frac{3}{8}$ "

Forged & finished

29.3 30.2 & 29.6

40.7, 41.7 & 40.7

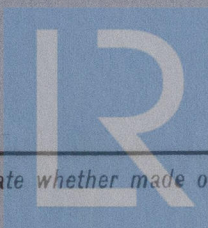
good.

17/3, 20/3, 4/4, 7/4, 21/4, 5/10.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £1. 115. 20
To be paid at Copenhagen.

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



© 2019

Lloyd's Register
Foundation

W220-0043