

Received at _____ Office, _____

Lloyd's Register of Shipping.

(Report on Machinery, No. 74,311 Port Newcastle)
Savit Rommagen

No. 16622. ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described,
manufactured by Smith's Forge Co. of Middlesbrough
for the Engines No. 607 being constructed by G. J. Gray & Co.
of South 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

Work on Forgings or Castings.

Lloyd's

No. 4390-N
W.C.

W. Campbell

Newcastle

CRANK SHAFT.

Four Piston Rods

STRAIGHT SHAFTING.

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 ...
Bending Test—
Angle before fracture ...
Dates when Inspected

Ingot Steel
Forged
5/4
Forged & tested
30" 4. 29" 8.
34% 32%
180° 180°
July 26 & April 10-1919

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.

W. T.

010246-010253-0132