

pt. 7.

For the information of Surveyors and the Committee only.

19 JUL 1926

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port _____)

No. 12598

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Wright's Forge & Eng Co^l of Lepton for the ^{order} Engines No. 3744 being constructed by Messrs Amos & Smith L^o of Hull 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, found

3-26 7 1/2 on Forgings or Castings.

Lloyd's

No. See below
JP

J. P. Pringle

Sheffield 17/7/26

CRANK SHAFT.

STRAIGHT SHAFTING.

~~ROD END SHAFTS.~~

2 INTERMEDIATE SHAFTS.

~~PROPELLER SHAFT.~~

Material* ...
 Made ...
 Dimensions ...
 Stress on inspection }
 Tests on Standard Test Pieces.
 Tensile Test—
 Tons per square inch ...
 Extension per cent ...
 Bending Test—
 Angle before fracture ...
 Date when Inspected

Siemens Steel
 Forged + Annealed
 Rough
 Test 695 Test 696
 R 7596 R 7597
 30.0 31.2
 32.0 30.0
 180° 180°
 8/7/26 to 14/7/26

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Intermediate shafts finished complete (as per record plan). & found in good order.
 marked

Lloyd's
 No. 241
 J.H.M.

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.

S. T.

Yes