

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port

BARCELONA

No. 3

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Spanish Govt. Gun factory of Trubia for the Engines No. 2 being constructed by Soc. Esp. de Const. Naval of Ferrol for the Ship No. 2, being built by Soc. Esp. de Const. Naval of Estao - Bilbao have been inspected by me as set forth below, and found to be, so far as can be seen, sound & free from defect

on Forgings or Castings.

Alfred Palmer.

Barcelona, April 12th 1919

Lloyd's

No. 3 BCL.

13-12-18 AC.

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material* ...

Steel

How made ...

S.M. Open hearth

Dimensions ...

10 5/8" dia?

Progress on Inspection

Rough & finished

Tests on Standard Test Pieces.

Tensile Test—

30.4

Tons per square inch

30%

Extension per cent

180° Bending Test—

180°

Angle before fracture

Dates when Inspected

13-6-18; 26-8-18; 13-12-18

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at



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Lloyd's Register

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