

Lloyd's Register of Shipping.

(Report on Machinery; No. _____ Port _____)

No. 8803 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Robert Ken Selom of Glasgow for the Engines No. 186 being constructed by Cooper & Greig & Co of Dundee 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

Mark on Forgings ~~or Castings~~.

Lloyd's
No. 8803
AF

Alexander Fletcher
Glasgow. 22/6/1917.

| | CRANK SHAFT. | "Replace" STRAIGHT SHAFTING. | | |
|---|--------------|------------------------------|----------------------|------------------|
| | | THRUST SHAFT. | INTERMEDIATE SHAFTS. | PROPELLER SHAFT. |
| Material | | <u>S. Pi. Dupont Steel</u> | | |
| How made | | <u>Forged</u> | | |
| Dimensions | | <u>11" dia</u> | | |
| Progress on Inspection | | <u>Forging & Testing</u> | | |
| Tests on Standard Test Pieces. | | | | |
| Tensile Test— Tons per square inch | | <u>30-6</u> | | |
| Extension per cent | | <u>39</u> | | |
| Cold Bending Test— Angle before fracture | | <u>180°</u> | | |
| Dates when Inspected | | <u>21/6/1917</u> | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



Fee (if any chargeable) £ NIL (Vessel Classed)

To be paid at _____

Weight. 45.

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

THRUST SHAFT (REPLACE)

COOPER & GREIG'S ENDS 186

S. S. "GARTHCLYDE"

DUN. REP. No 8028.

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Lloyd's Register
Foundation

W897-0150