

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 16884 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs Vickers - Armstrongs Ltd. of Sheffield for the Engines No. 1982 being constructed by Messrs Blair & Co. Ltd of Stockton on Tees 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 and free from defects. These have been despatched to _____

Mark on Forgings or Castings.

Lloyd's

No. 1286

R.W.F. 1/2/29.

R.W. Fawcett

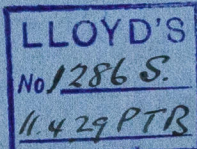
Sheffield

6/2/29

| | CRANK SHAFT. | / THRUST SHAFT. | INTERMEDIATE SHAFT. | TUBE SHAFT. |
|---|----------------------------|----------------------------|---------------------|-------------------------|
| | FLYWHEEL SHAFT. | | | SCREW SHAFT. |
| Material* ... | / | Siemens Steel | | / |
| How made ... | | Forged | | |
| If Annealed ... | | Yes | | |
| Dimensions, Forgings | | Dia 14 1/4" | | |
| Weight, Castings ... | | | | |
| Progress on } Inspection } | | Rough machined | | |
| Tests on Standard Test Pieces. | | 36646. | | |
| Tensile Test— Tons per square inch ... | | 29.8 YIELD 36.0 34.0 | | |
| Extension per cent ... | | 180° | | |
| Cold Bending Test— Angle before fracture ... | | | | |
| Dates when Inspected | | 15/1/29 to 1/2/29 | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

This shaft examined finished & stamped



Fee (if any chargeable) £ ✓

To be paid at ✓

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

