

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port SUNDERLAND.)

No. _____ ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Reay & Usher Ltd. of Aylton for the Engines No. 870 being constructed by Messrs J. Dickinson & Son of Sunderland 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. 292417.1.233 connecting rods

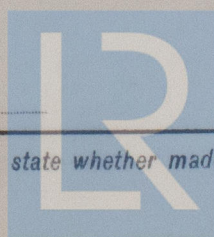
J. Dale
Sunderland.

| | CRANK SHAFT. | STRAIGHT SHAFTING. | | |
|---|--------------|--------------------|----------------------|------------------|
| | | THRUST SHAFT. | INTERMEDIATE SHAFTS. | PROPELLER SHAFT. |
| Material* ... | | Scrap iron | | |
| How made ... | | Forged | | |
| Dimensions ... | | | | |
| Progress on } Inspection } | | Forging | | |
| Tests on Standard Test Pieces. | | | | |
| Tensile Test— Tons per square inch ... | | | | |
| Extension per cent ... | | | | |
| Cold Bending Test— Angle before fracture ... | | | | |
| Dates when Inspected | | 17.1.23 | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ Nil
To be paid at _____

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



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Foundation

W1084-0090