

pt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

20 OCT 1932 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 89297 Port Sw)

No. F2264 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings~~ or Castings, as herein described, manufactured by The Jarrow Iron Steel Foundry of Leyland Lane. for the ~~Engine~~ ^{Repair} No. 16/32 being constructed by J. S. M. Eng Co Ltd of Wallsend-on Tyne. for the ~~Ship~~ ^{order} No. J4/18P, being built by

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 Wallsend on Tyne.

on Forgings or Castings.

Lloyd's

No. A1756 A1758
W.T.B. W.T.B.

W.T. Badger.

31/8/32.

| | CRANK SHAFT. | THRUST SHAFT. | INTERMEDIATE SHAFT. | TUBE SHAFT. |
|--------------------------|----------------------|---------------|---------------------------------|--------------|
| | FLYWHEEL SHAFT. | | | SCREW SHAFT. |
| Material ... | Cast. Electric Steel | | 6-1 1/2" Globe Valves + 6 cones | A |
| Made ... | cast. | A1756. | 3-1 3/4" do + 3 cones | 1756 |
| Sealed ... | Yes | | 1-2 1/2" Globe Valve + 1 cone | A |
| Dimensions, Forgings | — | A1758. | 4-1 1/2" Tee pieces | 1758. |
| Castings | — | | | |
| Mass on inspection | Rough Cast | | | |
| on Standard test Pieces. | | | | |
| Test— | — | | | |
| per square inch | — | | | |
| ension per cent | — | | | |
| tending Test— | — | | | |
| before fracture | — | | | |
| when Inspected | 31/8/32. | | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

if any chargeable) £ 10/- To be paid at

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