

Lloyd's Register of Shipping.

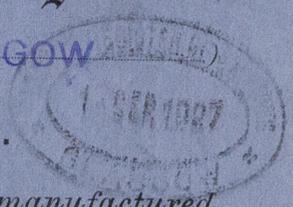
Order: 180458.

(Report on Machinery, No. 18013

Port **GLASGOW**)

No. 25367.

ENGINE FORGINGS OR CASTINGS.



I have to report that the Forgings or Castings, as herein described, manufactured by **Messrs. Fried. Krupp A.G.** of **Essen**

for the Engines No. **996** being constructed by **Messrs. Fairfield Shipb. & Eng. Co Ltd** of **Govan** 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 **Govan.**

The words FORGINGS or CASTINGS should be struck out if not required.

Mark on Forgings or Castings.

Lloyd's

No. 3062/3064.

J.L. 12.8.27.

Düsseldorf 15th August 1927.

J. Hogen

65K. 66K. 67K.

72K?

| | XXXXXXXXXX | XXXXXXXXXX | INTERMEDIATE SHAFT. | TUBE SHAFT. |
|--------------------------------|------------------------------|------------------------------|---------------------|--------------|
| | 1 shaft for pins | 1 intern. shaft | | |
| | XXXXXXXXXX | XXXXXXXXXX | | SCREW SHAFT. |
| | 3062 | 3064 | | |
| Material* ... | Ann. Siem. Mart. Ingot Steel | Ann. Siem. Mart. Ingot Steel | | |
| How made ... | forged | forged | | |
| If Annealed... | Yes | Yes | | |
| Dimensions, Forgings | | | | |
| Weight, Castings ... | | | | |
| Progress on Inspection } | rough turned | rough turned | | |
| Tests on Standard Test Pieces. | .798 3" | .798 3" | | |
| Tensile Test— | | | | |
| Tons per square inch | 32,0 | 31,8 | | |
| Extension per cent ... | 32,0 | 31,7 | | |
| Cold Bending Test— | | | | |
| Angle before fracture ... | 180 degr. good | 180 degr. good | | |
| Dates when Inspected | 12.8.27. | 12.8.27. | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

1/2 24 1/2 996

7.12.27

Fee (if any chargeable) £

To be paid at **Düsseldorf.**

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