

Sept. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. _____ ENGINE FORGINGS OR ~~CASTINGS~~.

I have to report that the Iron or Steel Forgings or ~~Castings~~, as herein described, manufactured by *Pacific Constructor & Eng. Co.* of *Seattle Wash.* for the Engines No. _____ being constructed by _____ of _____ for the Ship No. *6*, being built by *The Ames Shipbuilding Co.* of *Seattle Wash.* have been inspected by me as set forth below, and found to be, so far as can be seen, *Sound*

Report on Forgings or ~~Castings~~

L. Noe worthy
Seattle Wash.

Lloyd's
No. *62*
L.N. 24.1.18

Rudder Post & Stock

Rudder Arms

~~CRANK SHAFT.~~

~~STRAIGHT SHAFTING.~~

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

| | | | | |
|--------------------------------|------------------------|----------|--------------------|----------|
| Material ... | <i>O. H. Steel</i> | <i>/</i> | <i>O. H. Steel</i> | <i>/</i> |
| Made ... | <i>Forged</i> | | <i>Forged</i> | |
| Dimensions ... | <i>As per plan</i> | | <i>As per plan</i> | |
| Pressure on inspection | <i>Rough</i> | | <i>Rough</i> | |
| Tests on Standard Test Pieces. | | | | |
| Tensile Test— | <i>69700</i> | | <i>69400</i> | |
| Tons per square inch | | | | |
| Tension per cent | <i>34.0%</i> | <i>/</i> | <i>29.0%</i> | <i>/</i> |
| Bending Test— | <i>180°</i> | | <i>180°</i> | |
| Angle before fracture | | | | |
| When Inspected | <i>16.1.18 24.1.18</i> | <i>/</i> | <i>6.2.18</i> | <i>/</i> |
| | | | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £
To be paid at

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

002701-002710-0326



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Lloyd's Register
Foundation