

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Iron~~ Steel ~~Forgings or~~ Castings, as herein described, manufactured by The Falk Company, of Milwaukee, Wisc. Gear Unit S/O ~~the Engine~~ No. 5573 being constructed by The Falk Co., Mil., Wisc. U.S. Shipping Board, E.F.C. for the Ship No. _____, being built by Submarine Boat Corp., of Newark, N.J. have been inspected by me as set forth below, and found to be, so far as can be seen, sound.

CHICAGO, ILLINOIS.
DECEMBER 27th, 1919.

J. Flockhart,

Lloyd's
W 59, W 65, X 55, X 56,
B-12-19,
J.F.

4 Gears

STRAIGHT SHAFTING.

~~CRANK SHAFT.~~

~~PISTONS.~~

~~INTERMEDIATE SHAFTS.~~

~~SCREW DOWN CHAM.~~

Open Hearth Steel.

Cast

Rough Casting & Finished.

| Standard Pieces. | W 59 | W 65 | X 55 | X 56 |
|-----------------------------------|-----------|---------|---------|----------|
| Weight— square inch | 79050 | 82200 | 77300 | 85000 |
| per cent | 23 | 22.5 | 22.5 | 19 |
| Flanging Test— before fracture | 90° | | 90° | |
| Date Inspected | 31-10-19 | 7-11-19 | 30-9-19 | 18-12-19 |
| | 18-12-19. | | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) (See Page 1.)

To be paid at Chicago.

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



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Lloyd's Register
Foundation

W1593-0184

Thickness of shell plates _____ Material _____ Description of longitudinal joint _____ Diameter of rivet holes _____
 Seam name: description of joint to shell _____ % of strength of joint _____