

# Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No.

ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~XXXXXX~~ Steel Forgings ~~or castings~~, as herein described, manufactured by Allis-Chalmers Mfg. Co., of West Allis, Wis. Gear Unit S/O for ~~XXXXXX~~ No. 4440 being constructed by The Falk Co., Mil., Wis. for Midwest Engine Company, for the Ship No., being built by Federal Shipbuilding Co., of Newark, N.J. 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~~.

CHICAGO, ILLINOIS.  
MARCH 28th, 1919.

Lloyd's

No. 2620.

14-3-19,

W.L.

W. Lawson.

Spare H.S.

~~SHAFT~~ SHAFT.

STRAIGHT SHAFTING.

THRU SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material\* ... Open Hearth Steel.

How made ... Sieman's Process.

Dimensions ...

Progress on Inspection { When Forged, Rough Turned & Finished.

Tests on Standard Test Pieces. #2620

Tensile Test— 106200

Extension per cent ... 24

Cold Bending Test— 180°

Angle before fracture ... 25-2-19,  
14-3-19.

Dates when Inspected

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ (See Sheet #1)

To be paid at Chicago.

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