

Lloyd's Register of Shipping. OCT. 1 - 1915

(Report on Vessel No. _____ Port _____)

No. 621

SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~
 Castings, manufactured by Federal Steel Foundry.
 of Chester, Pa. for the Vessel No. 9., being built
 by Sam. H.B. Co of Chester, Pa.
 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.

Lloyd's

No. 621

J.B.S.

J.B. Stevenson & Co. Surveyors.
Philadelphia.Base Casting.

STERN FRAME.

RUDDER FRAME.

STEM.

Material*

U.S. Steel.

Made

Cast.

Dimensions

As per plan.

Progress on Inspection

Cast

Date when Inspected

5-11-18. 6-11-18

CASTINGS.

Tests on Standard Test
Pieces.

Tensile Test—

Tons per square inch

68000

Extension per cent. ...

28.5%

1 Bending Test—

Angle before fracture

120°

Proof Test—

Height from ground ...

Numbering Test—

If made according to Rules
and found satisfactory ...Yn.

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Fee (if any chargeable)

Charge.
Philadelphia.

To be paid at

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