

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. 199 SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Columbia Steel Co. of Pittsburg California for the Vessel No. 827, being built by Taylor & Thompson Co. of Seattle Wash. have been inspected by me as set forth below and found to be, so far as can be seen, sound.

Fourfoot.

Mark on Forgings or Castings.

Lloyd's

No. 199

AWL 12-9-17

W. H. Rawson

San Francisco.

STERN FRAME.

RUDDER FRAME.

STEM

Fourfoot.
Cast Steel
open Length
as per plan
rough.
7-9-17
12-9-17

Material* ...
How made ...
Dimensions ...
Progress on Inspection ...
Date when Inspected }
CASTINGS.
Tests on Standard Test Pieces.
Tensile Test—
61,200 per square inch
Extension per cent. ...
Cold Bending Test—
Angle before fracture ...
Drop Test—
Height from ground ...
Hammering Test—
If made according to Rules and found satisfactory ...

61200

29%

120°

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

Fee (if any chargeable) \$ 5.00.

To be paid at

San Francisco.

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

W10-0031