

Lloyd's Register of Shipping.

(Report on Machinery, No. Port

No. 791 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by *Pacific Bronze & Eng'g Co of Seattle, W.*

for the Engines No. being constructed by

of for the Ship No. *76*, being built by

Skene & Co's Corporation of *Seattle, W.*

have been inspected by me as set forth below, and found to be, so far as can be seen

Sound & Free from Defect

C. H. Astie

Seattle, W.

on Forgings or Castings.

Lloyd's

No. *See Below*

	CRANK SHAFT.	STRAIGHT SHAFTING.	
		1. THRUST SHAFT.	2. PROPELLER SHAFT.
Material	<i>Steel etc.</i>		<i>Steel etc.</i>
Shape	<i>Forged</i>		<i>Forged</i>
Dimensions	<i>As Req'd?</i>		<i>As Req'd?</i>
Stress on section	<i>Rough</i>		<i>Rough</i>
Conformity to Standard Test Pieces.			
Stress Test	<i>69080</i>		<i>69280 70520</i>
Stress per square inch	<i>32.5</i>		<i>28.0 32.0</i>
Deflection per cent	<i>180°</i>		<i>180° 180°</i>
Enduring Test			
Time before fracture	<i>8-12-19.</i>		<i>3-12-19 6-12-19</i>
When Inspected			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Lloyd's
No. *803*
6-12-19
Ch

Lloyd's
No. *791*
4-12-19
Ch

Lloyd's
804
6-12-19
Ch

Fee (if any chargeable) *Charged Seattle, W.*
To be paid at

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