

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No.

1149

Port

Seattle W.

No. 1166

ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Pacific Coast Foundry Co of Seattle for the Engines No. 14 being ^{repairs} constructed by Jana & Sons Inc of Seattle W for the Ship No. 14, being ^{repairs} built by Jana & Sons Inc. of Seattle W. have been inspected by me as set forth below, and found to be, so far as can be seen,

Jana & Sons Inc. Defect

C. H. Kark

on Forgings ~~or Castings~~

Lloyd's

No. 1166

27-3-23
C.H.

STRAIGHT SHAFTING.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...				<u>P.A. Steel</u>
Made ...				<u>Forged</u>
Dimensions ...				<u>as Required</u>
Process on inspection }				<u>Range</u>
Tests on Standard Test Pieces.				
Tensile Test—				<u>69,400</u>
lbs per square inch ...				<u>30 70</u>
Elongation per cent				<u>180°</u>
Bending Test—				
Angle before fracture ...				<u>26+27-3-23.</u>
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) Charged

To be paid at Seattle

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

007714-007721-0341