

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port San Francisco.

No. 3

ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Cruse-Crawford Mfg. Co., of Birmingham, Ala. for the Engines No. 119 being constructed by Skandia Pacific Oil Eng. Co. of Alameda, Cala. for the Ship No. 127, being built by Savannah Eng. & Const. Co., of Savannah, Ga. have been inspected by me as set forth below, and found to be, so far as can be seen, Sound.

Two Tail Shafts.

Mark on Forgings or Castings.

Lloyd's

No. 4 & 5.

H.B.

23/8/17.

J. Hugh Boyle.

Jacksonville, Fla.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	2 PROPELLER SHAFTS.
Material* ...				O.H. Steel
How made ...				Forged
Dimensions ...				as per plan
Progress on Inspection }				forged, rough
Tests on Standard Test Pieces.				turned and finished.
Tensile Test—				63200
Tons per square inch ...				33.7%
Extension per cent ...				180°
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected				11, 21, 27 Aug.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Aux. Sch. "VERDUN"

Fee (if any chargeable) £

To be paid at New Orleans.

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