

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. 208 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Pittsburgh Steel Co. of Pittsburgh, Pa. for the Engines No. — being constructed by Todd Dry Dock & Repair Co. of Lacoma, Wash. for the Ship No. —, being built by Same of Same have been inspected by me as set forth below, and found to be, so far as can be seen, Sound.

LLOYD'S	LLOYD'S	LLOYD'S	LLOYD'S	LLOYD'S	LLOYD'S
No. 210	No. 210	No. 211	No. 212	No. 213	No. 215
7-1-19	13-1-19	7-1-19	7-1-19	7-1-19	7-1-19
W.H.	W.H.	W.H.	W.H.	W.H.	W.H.

Mark on Forgings or Castings.

Lloyd's	LLOYD'S
No. 208	No. 217
13-1-19	13-1-19
W.H.	W.H.

William Holme (33)
Pittsburgh, Pa.

	CRANK SHAFT.			STRAIGHT SHAFTING.			
				THRUST SHAFT.	13 INTERMEDIATE SHAFTS.	PROPELLER SHAFT.	
Material* ...				O.H. Steel			
How made ...				Forged.			
Dimensions ...							
Progress on Inspection				Forged and Rough Turned			
Tests on Standard Test Pieces.	208	210	210	211	212	213 215	217
Tensile Test—	68480	66960	66960	70800	68400	66560 68120	69770
Tons per square inch							
Extension per cent	30.5	30.0	30.0	30.0	33.0	29.0 30.0	31.0
Old Bending Test—	180	180	180	180	180	180 180	180
Angle before fracture							
Dates when Inspected	From 7-1-19 to 13-1-19						

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee \$130⁰⁰
Each \$12⁰⁰

Fee (if any chargeable) £
To be paid at

Pittsburgh.

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