

Lpt. 7.

For the information of Surveyors and the Committee only.

Received at Glasgow Office, 190

## Lloyd's Register of British &amp; Foreign Shipping.

(Report on Machinery, No. 26386 Port Glasgow)11. "The Provost"No. 2157 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by John Puthland & Co of Coatbridge for the Engines No. 287 being constructed by Wm. V. Lidgerwood of Coatbridge for the Ship No. 273 being built by James Mackie & Thompson of Govan have been inspected by me as set forth below, and found to be, so far as can be seen, Sound.

mark on Forgings.

Matthew RobertsonGlasgow 5/12/1907

Lloyd's

No. 2872.1.08, & 18.12.07

5P

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*	<u>1. Ingot Steel</u>	<u>1. Ingot Steel</u>	<u>1. Ingot Steel</u>	<u>Scrap Iron</u>
How made	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
Dimensions	<u>5 7/8"</u>	<u>5 7/8"</u>	<u>5 7/8"</u>	<u>6 1/2"</u>
Progress on inspection	<u>Forging</u>	<u>Forging</u>	<u>Forging</u>	<u>Forging</u>
Tests when inspected	<u>31/10/07 to 8/11/1907</u>	<u>8/11/07 to 19/11/07</u>	<u>14/11/07 to 19/11/1907</u>	<u>19/11/07 to 24/11/1907</u>

PARTICULARS OF TESTS APPLIED TO CASTINGS:—

Tons per Sq. In.	On <u>2"</u> In. Inches.	Bend	Tons per Sq. In.	On <u>2"</u> In. Inches.	Bend
<u>30.4</u>	<u>4 1/10</u>	<u>= 180°</u>	<u>29</u>	<u>31.3</u>	<u>33° = 180°</u>

Examined when finished &amp; found satisfactory.

A.H. Pilditch.No 28 = 29.3 = 30° = 180°Fee (if any chargeable) £ NIL (Vessel Classed)

To be paid at

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens-Martin process.

B. T.

Working pressure by rules 61 lb Superheater or Steam chest; how connected to boiler None Can the superheater

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Foundation

W1547-0175

No 287

ENGINE FORGING OR CASTINGS



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