

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 29741 Port Glasgow)

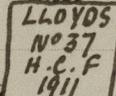
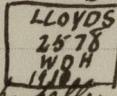
No. 2566 ENGINE FORGINGS ~~OR CASTINGS~~ ^{Endcliffe}

I have to report that the Iron ~~or Steel Forgings or Castings~~, as herein described, manufactured by The Life Forge Co. of Sicliartown for the Engines No. 34 being constructed by J. Ritchie of Partick by Glasgow. for the Ship No. 94, being built by William Walker of Mayport.

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

be seen, sound & free from defects.

Thrust & Propeller shafts finished by J. Ritchie.
Mark on shafts thus:- Brank Thrust & Propeller H. B. Foster



Mark on Forgings.

Lloyd's No. 2578 W.D.H.

N^o 74



Thrust shaft

11/10/10.

W. Dennis Seck

Lith

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*	A.S.M. Ingot Steel	A.S.M. Ingot Steel	/	Swamp Iron
How made	Forged & mach ^d	Forged.		Forged.
Dimensions	4 3/4" dia.	4 3/4" dia.		8 3/8" dia.
Progress on Inspection	Rough turned & finished.	Black.		Black.
Dates when Inspected	19.2.18. 1.5. 9. 14/9/10.	20/9. 23/9/10.		24/8/10.

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

Crank shaft

Pins & body pieces :- 30.0 tons^W - Setens in 3" - 29% - Brnd good.

Coupling End. 32.0 " " " " - 28% - " " "

Thrust 29.6 tons^W - Setens in 3" - 36% - Brnd good.

Lower Rods
Piston Rods } Please see sheet 2.

Fee (if any chargeable) £

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.

002938-002946-0327

J. Ritchie
no 37

Crank & Prop. Shafts 2578 W.D.H.
Thrust Shaft

74
Ⓜ

[Faint, mostly illegible handwritten text and technical drawings covering the majority of the page. Some faint words like 'STAIN' and 'PROBABLE' are visible.]



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Foundation