

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 16283 Port Greenock)

No. 1569.

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. 390 being constructed by Messrs. John Kincaid & Co. of Greenock for the Ship No. , being built by

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects.

One thrust shaft and one propeller shaft.

Mark on Forgings.

Lloyd's R

No. 2229, 2230.

11. 11. A.T.P.

Copenhagen 6th November 1911.

A. Poulsen.

SURVEYOR TO LLOYD'S

REGISTER OF SHIPPING

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		/ THRUST SHAFT.	INTERMEDIATE SHAFTS.	/ PROPELLER SHAFT.
Material*	/	Annealed S.W.I. Steel	/	Annealed S.W.I. Steel
How made		Hydraulic forged.		Hydraulic forged.
Dimensions		Diam. 11 3/4"		Diam. 12 3/8"
Progress on Inspection		Forged & rough turned.		Forged & rough turned.
Dates when Inspected		1/11, 4/11, 11.		3/10, 4/11, 11.

PARTICULARS OF TESTS APPLIED TO ~~CASTINGS~~ Forgings:-

No. 2229, One thrust shaft:- Tensile strength 28.4 Tons per sq. in., Elongation 42.1 % in 2 inches.

No. 2230, One propeller shaft:- " " 29.8 Tons per sq. in., " 37.2 % in 2 "

Bend tests good.

Fee (if any chargeable) £ 57.60.

To be paid at Copenhagen.

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