

Lloyd's Register of British and Foreign Shipping.

(Report on Machinery, No. 12204, Port Glasgow)"Cumberland"No. 3964ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Mr. John Purden of Glasgow for the Engines No. 310 being constructed by Messrs. Robert Duncan of Glasgow for the Ship No. 113 being built by Messrs. J. Fullerton & Co. of Paisley have been inspected by me as set forth below, and found to be, so far as can be seen, Sound.

Mark on Forgings.

Lloyd's

No. Frank CookGlasgow
11/2/93

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material * --	/	<u>Scrap Iron</u>	/	<u>Scrap Iron</u>
How made --		<u>Forged</u>		<u>Forged</u>
Dimensions--		<u>7 1/4" dia</u>		<u>7 5/8" dia</u>
Progress on { Inspection }		<u>Forging</u>		<u>Forging</u>
Dates when { Inspected }		<u>25/1/93 & 11/2/93</u>		<u>30/1/93</u>

PARTICULARS OF TESTS APPLIED TO CASTINGS:—

Shafts examined in finished state, and found, - as far as could be seen - free from defects

R. B. Bennett

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