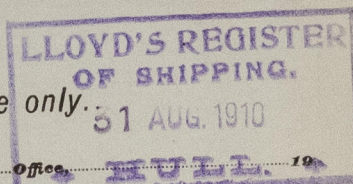


For the information of Surveyors and the Committee only.



# Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 22941 Port Hull of Coronal)

## No.            ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by the Darlington Forge Co. Ltd of Darlington for the Engines No. A139 being constructed by Wm. Earle S. B. & Co. Ltd. of Hull for the Ship No.           , being built by            of           

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

Mark on Forgings.

Lloyd's  
No. 431D  
EC

Frank C. Orr.

Darlington

	CRANK SHAFT. <u>Combined.</u>	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* <u>          </u>	<u>Siemens steel</u>			
How made <u>          </u>	<u>Forged</u>			
Dimensions <u>          </u>	<u>6 1/4 dia</u>			
Progress on Inspection <u>          </u>	<u>Forged &amp; Finished</u>			
Dates when Inspected <u>          </u>	<u>13/7/10 to 23/7/10</u>			

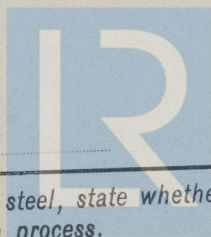
PARTICULARS OF TESTS APPLIED TO CASTINGS forgings

Tons per Sq. In.	On <u>          </u> In Inches.	Bond
<u>6 crank webs 32.0</u>	<u>30%</u>	<u>180°</u>
<u>6 ends of pins 32.0</u>	<u>30%</u>	<u>190°</u>

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.



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