

Lloyd's Register of British and Foreign Shipping.

(Report on Machinery, No. 12560 Port Greenock)

No. SS. Assaye ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Messrs. Breker, South Maxwell & Co. of Sheffield for the Engines No 358 being constructed by Messrs. Caird & Co. Ltd of Greenock for the Ship No 292, being built by Messrs. Caird & Co. Limited of Greenock have been inspected by me as set forth below, and found to be, so far as can be seen, Sound

Crank & Intermediate Shaft Forgings

Mark on Forgings.



Leonard G. Challers

Sheffield

Lloyd's

No.

L. G. S.

Two. Three Throw

Built CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material*	<u>Premium Martin Steel</u>	<u>Premium Martin Steel</u>	<u>Premium Martin Steel</u>
How made	<u>Forged from Ingots</u>	<u>Forged from Ingots</u>	<u>Forged from Ingots</u>
Dimensions	<u>14 1/4" dia</u>	<u>13 3/4" & 13 1/2" dia</u>	<u>13 1/2" dia</u>
Progress on Inspection	<u>Various parts Ed during the process</u>	<u>Rough Turned.</u>	
Dates when Inspected	<u>during the process of Rough Turning</u>	<u>& forged</u>	
	<u>of Machineing March to May</u>		

No 10170 No 10173
10171 " 10174
10172 " 10175

PARTICULARS OF TESTS APPLIED TO CASTINGS:—

No <u>1861</u> No <u>2</u> Ed	No <u>1841</u> Ed on <u>21. 2. 99</u>
" <u>1862</u> .. <u>20. 1. 99</u>	" <u>1842</u> " .. <u>28. 2. 99</u>
	<u>1843</u> not examined
	<u>1844</u> " " "
	<u>1845</u> <u>20. 1. 99</u>
	<u>1846</u> " <u>11. 1. 99</u>
	<u>1847</u> " <u>20. 1. 99</u>
	<u>1848</u> " <u>20. 1. 99</u>
	<u>1849</u> " <u>25. 1. 99</u>
	<u>1850</u> " <u>25. 1. 99</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.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.