

Office, 4 NOV 1904 100

Lloyd's Register of British & Foreign Shipping.

Cr 5261/98
5315

(Report on Machinery, No.)

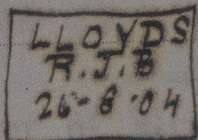
Port.....

No. 3332. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by M. Ges. Fried. Krupp of Essen for the Engines No. 212 being constructed by Workman, Clark & Co. of Belfast 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

1 Piston., 3 Int., 3 Connect. rods, 3 Crossheads.



Visseldorf, 9th May 1904

STRAIGHT SHAFTING.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*	<u>annealed S.A. Ingol steel</u>			
How made	<u>forged</u>			
Dimensions	<u>15 1/2" 15"</u>			
Progress on Inspection	<u>rough turned & rough turned</u>			
Dates when Inspected	<u>15. 4 15. 4 23. 4. 04 23. 4. 04</u>			

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

24. Pistonshaft	29.1 tons p. sq. inch	42% Elong. in 2"
23. Int. shaft	28.3 " " " "	42% Eng. wh. & 41% Elong. in 2"
90 " "	28.3 " " " "	41% Elong. in 2"
25. " "	29.3 " " " "	39%
20. 2 Conn. rods	28.3 " " " "	39%
21. " "	29.7 " " " "	39%
22. 3 Crossheads	29.7 " " " "	40%

Fee (if any chargeable) £

To be paid at Visseldorf Wendts good

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