

7.

For the information of Surveyors and the Committee only.

SAT. JUN. 8 - 1912

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19

# Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. \_\_\_\_\_)

Port Nagasaki.

## No. 75095 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described manufactured by Richardsons Newarth & Co. Ltd. of Hartlepool for the Engines No. 216 being constructed by Mitsui Bishi Dockyard Co. of Nagasaki 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 and free from defects.

Report on Forgings.

Lloyd's

No. 5095  
11. C.L.H.

P. Hudson.  
Keel Hartlepool 4/5/11.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material * ...				<u>Two</u>
Made ...				<u>Lockport Iron</u>
Dimensions ...				<u>Forged.</u>
Progress on section } is when } pected }				<u>15" diam.</u> <u>Rough turned &amp; Finished.</u>

PARTICULARS OF TESTS APPLIED TO specimens - forgings.

No liners fitted.

Test. N°1. 1" dia. 7854 area □ 16.1 Total Tor. 20.5 Torque □ 17.2%  
N°2. 1" dia. 7854 area □. 16.1 Total Tor 20.5 Torque □ 26.6%  
Specification 20 Tons Tensile & 16% Extension in 8".

Fee (if any chargeable) £ 2

To be paid at W. Hartlepool.

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

7. T.

Sketch across wide water spaces 1" 12" Working pressures by rules ~ 0.5

W1359-0011

Grinders to Chamber tops: Ma

Lloyd's Register  
Foundation