

Received at Belfast Office, Oct 1st 1892

Lloyd's Register of British and Foreign Shipping.

(Report on Machinery, No. _____ Port Glasgow)No. 3419 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by The Springfield Foundry Co of Glasgow for the staring gear being constructed by Messrs. Hastie & Co of Greenock for the Ship No. 256 being built by Messrs. Harland & Wolff of Belfast have been inspected by me as set forth below, and found to be, so far as can be seen, sound & free from defect.

Mark on Forgings.

Lloyd's
No. 256
23/9/92

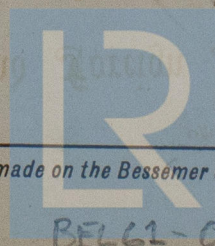
George Murdoch
Glasgow
27/9/92

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*	<u>Rudder Quadrant & tiller</u>			
How made				
Dimensions	<u>Cast. Steel (Siemens. Martin)</u>			
Progress on Inspection				
Dates when Inspected	<u>before, & after annealing</u> <u>14th, 22nd & 23rd September 92</u>			

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

The above castings have been subjected to the usual drop, hammering, tensile & bend tests with satisfactory results
Results of tensile & bend tests are hereto appended, G.M.

*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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Lloyd's Register
Foundation

BFL61-0015(1/2)

Springfield Steel Foundry.

Inside and outside tests of water quadrant and tiles, for.

Quadrant & tiles No 256

No 1 Runners size 1 1/8" dia 23.9, 30.4, 13.5,

dent past 90° on sketch without fracture

Quadrant test No 1

No 2. Runners size 1 1/8" dia 23.9, 30.4, 13.5,

dent past 90° on sketch without fracture

Tiles test No 2



W.F.

