

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

Middlebro
S. S. Yumuri
Received at *Middlebro* Office, *21st March 1890*
Lloyd's Register of British and Foreign Shipping.
(Report on Machinery, No. *73* Port *Middlebro*)

No. *203* ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron ^{and} ~~or~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by *Messrs John Spencer & Sons* of *Osceburn* for the Engines No. *42* being constructed by *Messrs Westgarth English* of *Middlebro* for the Ship No. *315*, being built by *Messrs Raylton Dixon* of *Middlebro* have been inspected by me as set forth below, and found to be, so far as can be seen, *sound*

Mark on Forgings.

Lloyd's
No. *282B*
96

John C Craig

Newcastle

Horsens Patent

7/3/90

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* - - -	<i>Made of fine Siemens forged steel shaft scrap iron</i>			
How made - -	<i>Built</i>			
Dimensions - -	<i>9'</i>			
Progress on In- spection - -	<i>Machined & Finished</i>			
Dates when In- spected - -	<i>Jan 7-10-13-18-23</i> <i>Feb 4-7-25-28/90</i>			

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

*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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MOB-739/211

Weld
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STEEL

APPLIED TO CASINGS

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