

For the information of Surveyors and the Committee only

Received at

# Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No.

Port

Newcastle.



No. 1801

## ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Iron & Steel Forgings ~~or Castings~~, as herein described, manufactured by *Messrs J. Carmichael & Co* of *Dundee*, for the Engines No. *242* being constructed by *The Shields Ry. Co* of *Newcastle*, for the Ship No. *482*, being built by *The Anchor Dock Co* of *Middlesbrough* have been inspected by me as set forth below, and found to be, so far as can be seen, *sound & good*

on Forgings.

Lloyd's  
No. *219*  
E.M.S.

*Rm. Salmon.*  
*Dundee.*

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*		<i>P.M. Ingot Steel</i>		<i>Scrap Iron</i>
made		<i>Forged</i>		<i>Forged.</i>
ensions		<i>6 3/4" x 7 5/8" dia</i>		<i>7 5/8" dia.</i>
pression pection		<i>Forged &amp; puddled</i>		<i>Forged &amp; puddled</i>
s when pected		<i>17.5.11. 13.6.11.</i>		<i>13.6.11. 15.6.11</i>

PARTICULARS OF TESTS APPLIED TO ~~CASTINGS~~: *Steel.*

*Inside. 30.4 taper □*  
*Forged 37 7/8" x 3"*  
*Bad good*

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.

605709-005725-0198



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Lloyd's Register  
Foundation

Shield's Eng.

242

Thrust Shaft

Propeller Shaft.



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