

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

Newcastle on Tyne

No.

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by *The Darlington Forge Ltd.* of *Darlington* for the Engines No. being constructed by

of *"Port Sydney"* for the Ship No. being built by

11322 of *London* have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to *Newcastle*.

Forgings or Castings.

Lloyd's

No. *6017D*

MR

M. Robertson

Darlington 8-1-28

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
...				<i>S.M. Best Steel</i>
...				<i>Forged & annealed</i>
...				<i>Yes</i>
...				<i>15 1/8 dia</i>
ons, Forgings				
Castings				
...				<i>Forged & finished &</i>
...				<i>Cast liner fitted</i>
...				<i>Sub 29 1/4 = 29.8</i>
Test—				<i>33.0</i>
er square inch				<i>180</i>
ion per cent				<i>6-11-28-7-1-29</i>
nding Test—				
before fracture				
hen Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(any chargeable) £ *4-4-0*

To be paid at

Darlington

of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

W 412-0243

© 2019

Lloyd's Register
Foundation