

7. For the information of Surveyors and the Committee only.

FRI. 6 MAR 1903

# Lloyd's Register of British and Foreign Shipping.

(Report on Machinery, No.

Port

London

## No. 4759A ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by *The Darlington Forge Co. Ltd. of Darlington.* for the Engines No. being constructed by of *S.S. Charles* for the Ship No. being built by of *London.* have been inspected by me as set forth below, and found to be, so far as can be seen, *Sound.*

on Forgings.

Lloyd's

No. 4759A

F7C

Frank Cook

Sunderland.

5.3.03

### STRAIGHT SHAFTING.

CRANK SHAFT.

THRUST SHAFT.

INTERMEDIATE SHAFT

PROPELLER SHAFT.

Material	Siemens steel.	Siemens steel
made	Forged	Forged.
ensions	6 3/16 dia	6 3/16 dia
gress on pection	Forged + machined	Forged + machined
as when pected	23/1/03 to 4/3/03.	23/1/03 to 4/3/03

### PARTICULARS OF TESTS APPLIED TO CASTINGS:-

Tons per Sq. in.	On <u>2</u> in Inches.	Bend
Inter + Prop shaft	31.8	36% 180°

Fee (if any chargeable) £

1:1:

To be paid at

Sunderland.

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

W1481-0177

-3,000.-T.

Pitch of rivets

Working pressure of shell by rules

Diameter of flue

Material of flue



© 2020

Lloyd's Register Foundation