

For the information of Surveyors and the Committee only.

Received at

Office,

19

# Lloyd's Register of Shipping.

(Report on Machinery, No. 42556

Port

GLASGOW

## No. 8542 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Cochrane & Co of Glasgow for the Engines No. 598 being constructed by J Brown & Co of Glasgow for the Ship No. 598, being built by this Co of Glasgow have been inspected by me as set forth below, and found to be, so far as can be seen, sound & free from defects.

~~Forgings or Castings.~~

Lloyd's

No. R

HT

HT

1 H<sup>o</sup> Control Valve, 1 Main Stop 1 Main Stop  
2-3<sup>o</sup> - do Value Value  
4 Branch pipes & Covers (3) & Covers (3)

13-5-21  
2 Main Stop Valves  
& 6 Covers

Louis Ripley  
Glasgow

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

S m Acid Oil Stud

Coal

No patterns -

Amalgam testing -

Standard Pieces.

est—  
square inch

30.6

31.6

31.2

30.0

34.6

n per cent

18.0

15.0

18.0

20.0

16.0

ding Test—

130°

90°

90°

90°

90°

efore fracture

en Inspected

14-3-21 to 30-3-21

11-4-21 to 15-4-21

12-4-21 to 15-4-21

12-4-21 to 26-4-21

14-4-21 to 19-4-21

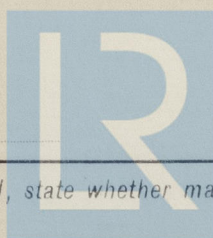
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The Castings were dropped and hammered according to the Society's rules.

(if any chargeable) £ Classed

To be paid at

If iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.



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Foundation

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