

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 42555

Port

GLASGOW

No. 6123

ENGINE FORGINGS OR CASTINGS.

have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described,
manufactured by Caledonia Iron Works Co. of Govan
for the Engines No. 594 being constructed by J. Brown & Co.
Glasgow for the Ship No. 594, being built by
This Co. of
ve been inspected by me as set forth below, and found to be, so far as can
seen, Sound & free from defects

as or Castings.

dd's

6123

9-20

9-20

12-20

1 Propeller
Boss

1 Propeller
Blade

1 Propeller
Blade

Louis P. Pyley
Glasgow
28-1-21

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Siemens-Martin Acid, Open Hearth Steel

Cast

No patterns

Rough, Amalgam, Testing

31.5

30.0

34.4

26.0

17.0

15.0

160°

140°

90°

10-9-20 to 10-9-20 10-8-20 to 3-9-20 14-12-20 to 20-12-20

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:

wt 8.8-2.0

wt 2.5-0.0

wt 2.6-1.0

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

Chargeable) £ Classed
paid at ✓

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

002838-002845-0029

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Foundation