

18 Port BEL

Rpt. 7.

For the information and Repair of the Company

It be reported in detail and full, the nature and extent of the repairs (which must be stated) should be reported, should be brief and to the point.

of the Rules. State clearly the subsequent repairs. Repairs on repairs due to other causes; and end of the report. State also the

Lloyd's

For has not master of S

he is required to state whether he offered his services

Was a
Repaired Machinery, No.
inside case

else? If so, by whom?
Pc
sh examination at this time?

No. 9441 ENGINE FORGINGS OR

DISCLOSED SECTION

107

I have to report that the Iron or Steel Forgings or Castings manufactured by Robert Kerr & Sons for the Engines No. being constructed by of for the Ship

To what pressure were they afterwards subjected?

To what pressure were they afterwards subjected?

have been inspected by me as set forth below, and found to be sound

DISCLOSED SECTION

107

inuous liner?

Is an approved appliance fitted at the shaft to permit of it being efficient?

Is an approved appliance fitted at the shaft to permit of it being efficient?

Mark on Forgings or Castings.

Lloyd's

No. 9441

A.F.
12/6/1922

Alexander Glen

Glasgow, 12/6/1922

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material

How made

Dimensions

Progress on Inspection

Tests on Standard Test Pieces.

Tensile Test—

Tons per square inch

Extension per cent

Cold Bending Test—

Angle before fracture

Dates when Inspected

Sh. Right Steel

Forged

1 1/2 x 1 1/4 dia

Forging rough turned

30.8

31

180%

30/5/22 & 12/6/1922

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:

Fee (if any chargeable) £ 2.2.0 weight 3.15.00.
To be paid at Glasgow (Monthly)

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