

For the information of Surveyors and the Committee only.

Received at _____ Office _____ 10

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

3570 ENGINE FORGINGS OR CASTINGS.

I report that the ~~Iron or Steel Forgings or Castings~~, as herein described,
manufactured by Messrs Brown Bayliss & Co of Sheffield
Engines No. _____ being constructed by Messrs Brown & Co
Huddersfield for the Ship No. _____, being built by
of _____

been inspected by me as set forth below, and found to be, so far as can
be ascertained, satisfactory

or Castings.

J. P. R. Smith

Sheffield 11/6/19

3 Pinion Shafts 3 Pinion Shafts 3 Pinion Shafts 3 Pinion Shafts

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Nickel Steel
Forged

Rough

Cast - D 7503

52.4

58.6

52.4

58.6

23.0

21.5

22.5

15.0

180°

180°

180°

152° 15'

27/5/19 to 30/5/19

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Elastic Limit.

440 Tons

43.6 "

42.0 "

43.2 "

D.B.S. 44400

Ni 8100 Replace material

J.H. Andrews. 33033/4

2.112 gear.

(any chargeable) £ C
paid at C

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

006749-006759-0185