

For the information of Surveyors and the Committee only.

Received at

Office,

JUL -1 1937

Lloyd's Register of Shipping.

(Report on Machinery, No.

2661

Port

Port

No. 30652 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured

by The English Steel Corporation Ltd., of Sheffield

for the Engines No. 2522A being constructed by Messrs. Vickers-Armstrong Ltd.,

Barrow in Furness

for the Ship No. _____, being built by

"AWATEA"

of

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to

Forgings or Castings.

Lloyd's
See
below
4/1/37

At Port

Sheffield 13/1/37

CRANK SHAFT.

1 Pinion

THRUST SHAFT.

1 Pinion

INTERMEDIATE SHAFT.

TUBE SHAFT.

FLYWHEEL SHAFT.

SCREW SHAFT.

Steel

Forged

Heat treated

8.75" Dia.

Forgings

Castings

Material

Standard
Specs.

Weight

Tensile

Yield

Impact

Fracture

Inspected

Rough machined

77353

77354

BL

TX

BY

BL

TX

BY

42.5

44.0

43.5

42.8

44.0

44.5

32.0

33.5

33.0

32.5

33.0

33.0

26.0

22.0

22.0

26.0

22.0

22.0

180°

180°

180°

180°

180°

180°

23/10/36 to 4/1/37

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

58

75

46

56

61

64

any chargeable) £2-2-0

To be paid at Sheffield

rough iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.