

Lloyd's Register of Shipping.

(Report on Machinery, No.

9514

Port

Göteborg

No. 7998

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or~~ Castings, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. being constructed by Messrs. A.D. Götaverken of Göteborg for the Ship No. 4947 $\frac{1}{2}$, being built by Messrs. Odense Staalskibsvaerkst and A.P. Møller of Odense 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

No. 1689.

4.5.33.

Copenhagen, 15th May 1933.

Stückhoff
SURVEYOR TO LLOYD'S
REGISTER OF SHIPPING

CRANK SHAFT.

THRUST SHAFT.

INTERMEDIATE SHAFT.

TUBE SHAFT.

FLYWHEEL SHAFT.

SCREW SHAFT.

S. M. I Steel.

Hydraulic forged.

Yes.

Diam. 350 $\frac{1}{4}$ in.

Finished.

2 crank bodies: - 1 crank body: - 1 pin, 3 journals, 2 flange ends: -

30.5

30.2

31.4

36.4

37.4

38.4

180° good.

 $\frac{1}{3}$ 8/3, $\frac{2}{3}$ 24/3, $\frac{1}{4}$ 6/4 4/5 33.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Tensile strength: - Elongation: -

Steel crank web: -

30.4 t.

40.4 %.

Do.

30.4 t.

40.4 %.

Cold Bend Tests good, 120°. Drilling Tests good.

any chargeable) £. 60.-

To be paid at

Copenhagen.

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