

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No.

9514

Port

Gothenburg

No. 1696.

ENGINE FORGINGS ~~OR CASTINGS~~.

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

Messrs. Burmeister & Wain

of Copenhagen

Port main

the Engines No.

being constructed by Messrs. A.B. Götaverken

Gothenburg

for the Ship No.

4946

being built by

Messrs. Odense

Staalvarefabrik ved A.P. Müller 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.

Port's
1696.

W. 5.33.

Copenhagen, 11th July 1933.

Chiloffe.

SURVEYOR TO LLOYD'S

CRANK SHAFT.

THRUST SHAFT.

INTERMEDIATE SHAFT.

TUBE SHAFT.

4-throw crank shaft. (Forward length).
2 cast steel webs, 1 pin, 4 journals, 1 flange end).

FLYWHEEL SHAFT.

SCREW SHAFT.

S. M. I. Steel.

Hydraulic forged

Yes.

Diam. 350 ¹¹/₁₆.

Finished.

2 crank bodies:- One crank body:- 1 pin, 4 journals:- 1 flange end:-

31.4

30.5

30.1

30.5

38.4

36.4

39.4

36.4

80° good.

1/3, 2/3, 2 1/3, 2 1/4, 4/5, 20/5.33.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

1 crank web:-

Tensile strength:-

Elongation:-

30.4 t

40.4 %

30.1 t.

40.4 %.

Cold Bend Tests good, 120° Drilling Tests good.

Chargeable) £1. 60.00

To be paid at

Copenhagen.

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