

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at Office, 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 597 Port Malmo)

No. 5050 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. 143 being constructed by Messrs. Kockums Mek. Verkteds 9/A. of Malmo for the Ship No. 143, being built by Messrs. Kockums Mek. Verkteds 9/A. of Malmo

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

3 connecting rods, 8 connecting rod bottom-end bolts & 14 connecting rod top-end bolts.

on Forgings or Castings.

Lloyd's

No. 6578

24.5.23.

R A

Copenhagen, 16th June 1923.

A. J. J. J.

SURVEYOR TO LLOYD'S REGISTER OF SHIPPING

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material* ... Annealed S. & S. Steel.

made ... Hydraulic forged.

ensions ... Diam. 4 3/4."

gress on } Partly rough machined, & unbelaboured.

nspection } Test Pieces.

ile Test— 30.9

ns per square inch ...

xtension per cent 2" 37.8

Bending Test— 180° good.

ngle before fracture 7/8, 2 1/5, 23, 2 1/5. 23.

es when Inspected

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £. 40.00

To be paid at Copenhagen.

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

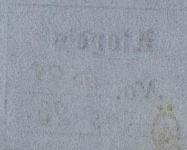
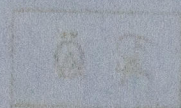
20. T.

W441-0095

For finished rods please see Malmo forging report No. 117.

RETAIN

ENGINE FORGINGS OR CASTINGS



23-6-23



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Lloyd's Register

Foundation