

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. Port.)

No. 156. ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by the Acieries Nantaises of Nantes for the ^{turbine} Engines No. 9767 being constructed by A. and C. de la Poire of St Nazaire. for the Ship No. 21, being built by the Chantiers Navals Français of Caen have been inspected by me as set forth below, and found to be, so far as can be seen, satisfactory.

Geo. A. Laing

a Forgings.

Lloyd's

No. 156

27.4.22

Nantes. 20/4/22.

3 steam valves, cover etc. 110 mm bore. and. 1 steam valve with cover 40 mm bore. to Order N° 53499 of 13.2.22 of A.C. Penhoët, St Nazaire

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

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Cast Steel
Roberts process.
110 mm and 40 mm bore.
Rough cast. & finished

27.2.22 - 13.4.22. - 27.4.22.

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

Pile test: - 13.5 dia x 100 mm long. - 7300 = 48.7 kN/mm² x 28% extension.

and test: - 120° good. Shock test: good.

4 valves examined under a hydraulic test of 30 K. psi & found good. on the 27/4/22

Fee (if any chargeable) Donor: 60;

To be paid at Nantes

If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens-Martin process.

005180-005181-0149

005180-005186-0150