

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. Port

No. 155 ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by the ~~Fonderies et Acieries de l'Anjou~~ of La Possonnière for the ^{turbine} Engines No. 9767 being constructed by the ~~Atelier et Chantier de la Loire~~ of St. Nazaire for the Ship No. 21, being built by the ~~Chantier Naval 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. Loring

Nants. 20/4/22.

Mark on Forgings.

Lloyd's

No. 155

CAL. 30.3.22

4 Steam valves with covers. 110^{mm} bore and 3 Steam valves with covers of 70^{mm} bore. to Cdt N° 53493. of 10/2/22 of A.C. Penhoet. St. Nazaire,

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	Cast Steel			
How made	Tropenas process			
Dimensions	110 ^{mm} and 70 ^{mm} bore.			
Progress on Inspection	Rough cast			
Dates when Inspected	17.3.22 and 30.3.22.			

PARTICULARS OF TESTS APPLIED TO CASTINGS:—

Tensile test. 13.8^{mm} dia x 100^{mm} long. 7100 kds = 47.4 k.²/m² x 26% extension

Bend test. 180° good. Shock test. good.

15/22 These seven valves tested by hydraulic pressure to 30 K. c/m² found good.

Fee (if any chargeable) Francs: 50.00 plus expenses Rem 50.00

To be paid at Nants.

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