

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office

23. MAG. 1928



Lloyd's Register of Shipping

(Report on Machinery, No. 8079 Port TRIESTE)

No. F.1200 ENGINE FORGINGS ~~OR CASTINGS~~ *Puccini*

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

by Messrs S.A. FIAT - Sez. Industrie Metall. of Turin

for the Engines No. 1455 being constructed by Messrs S.A. FIAT - S.G.M. - Motor type M.604 A.-1456 of Turin for the Ship No 191-193, being built by

Messrs Cantiere Navale Triestino of Monfalcone

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

Messrs S.A. FIAT - S.G.M. - Turin.

Report on Forgings ~~or Castings~~.

A. Mantell

GENOA, April 19th 1928

Lloyd's
No. 600 ← *M/S 191*
A.S.M. 17.4.28

	CRANK SHAFT.	<u>1</u> THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material * ...	<u>S.M. Ingot steel</u>			
How made ...	<u>Forged & annealed</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>To sketch</u>			
Weight, Castings	<u>--</u>			
Progress on Inspection	<u>Rough forged & finished</u>			
Tests on Standard Test Pieces.	<u>600</u>			
Tensile Test—	<u>(60 x 15 m/m.)</u>			
Tons per square inch /m/m.	<u>48.6</u>			
Extension per cent	<u>34.1</u>			
and Bending Test—	<u>180°, good</u>			
Angle before fracture	<u>9,23/3 & 17/4/28.</u>			
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at Genoa Lloyd's Register

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