

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office

23. MAG. 1928

19

Lloyd's Register of Shipping.

(Report on Machinery, No. *8077*)

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*

A.S.M. 17.4.28

M/S 191

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

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at *Genoa*

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