

pt. 7.

For the information of Surveyors and the Committee only.

Received at Office

Lloyd's Register of Shipping.

(Report on Machinery, No. Port)

F.543
No. F.550

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~, as herein described, ~~manufactured~~ rough forged by S.A. FIAT - I.M.T. - & finished by S.A. FIAT - Stab. Grandi Motori - of Turin for the Engines No. 1343 being constructed by Messrs S.A. FIAT - Stab. Grandi Motori of Turin for the Ship No. "VALELLINA" being built by

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~~

R. Julackiulosh

GENOA, January 30th January 1928 . -

Lloyd's

No. 4.201-6.201-9.210-210
R.M. 13.5.27

	CRANK SHAFT.	PISTON SHAFT. 4 CROSSHEADS	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	S.M. Forged & annealed ingot steel			
Made	Forged & annealed			
Heat-treated	Yes			
Dimensions, Forgings	To sketch			
Weights, Castings	1069 Kgs.			
Process on inspection	Rough forged & finished			
Conformity on Standard Test Pieces.	4.201 - 6.201 - 9.210 - 210 (75 x 20 m/m.)			
Strength Test—	47.6 - 47.6 - 46.7 - 46.7			
Extension per square inch	33.3 - 33.3 - 35.8 - 35.8			
Extension per cent	33.3 - 33.3 - 35.8 - 35.8			
Hardening Test—	180°, good			
Time before fracture	22, 31/3; 13/4/26 & 13/5/27. -			
When Inspected	22, 31/3; 13/4/26 & 13/5/27. -			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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.

