

Duplicate

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,



Lloyd's Register of Shipping.

(Report on Machinery, No. 8077 Port TRIESTE)

No. F.1217 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs S.A. FIAT - Industrie Metallurgiche of Turin for the Engines No. 1455:6 being constructed by Messrs S.A. FIAT - S.G.M. of Turin for the Ship No. --, 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~~

Mark on Forgings or Castings

Lloyd's

No. 611

R.M. 5.4.28

(Sgd) R. J. Mackintosh

GENOA, April 10th, 1928

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...			<u>S.M. Ingot steel</u>	
How made ...			<u>Forged & annealed</u>	
If Annealed ...			<u>Yes</u>	
Dimensions, Forgings			<u>5615 m/m.</u>	
Weight, Castings			<u>---</u>	
Progress on } Inspection }			<u>Rough forged & finished</u>	
Tests on Standard Test Pieces.			<u>611</u> <u>(60 x 15 m/m.)</u>	
Tensile Test— Tons per square inch			<u>48.6</u>	
<u>/m/m.</u>			<u>35</u>	
Extension per cent			<u>180°, good</u>	
Cold Bending Test— Angle before fracture			<u>13.23/3 & 5/4/28. -</u>	
Dates when Inspected				

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.



© 2020

Lloyd's Register

Foundation