

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, **30 JUN 1928** 10

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. **F.1311 A.**  
**F.1312 A.** **ENGINE FORGINGS OR CASTINGS.**

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by **Messrs S.A.FIAT - Stab. Grandi Motori -** of **Turin** for the Engines No. **1455** being constructed by **S.A.FIAT - S.G.M. -** of **Turin** Type Motor **M.604 A.** 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~~

Mark on Forgings ~~or Castings~~

*R Gulackintosh*

GENOA, June 11th, 1928. -

Lloyd's

No. **M.B. 102-M.B. 103**

R.M. 21.5.28

	<del>CRANK SHAFT.</del>	<del>STRUCTURE SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>WHEEL SHAFT.</del>
	<del>SCREW SHAFT.</del>	<b>1</b> <b>AIR PUMP</b> <b>PISTON ROD</b>	<b>1</b> <b>COMPRESSOR</b> <b>PISTON ROD</b>	<del>SCREW SHAFT.</del>
Material* ...		<b>S.M. ingot steel</b>		
How made ...		<b>Forged</b>	<b>Forged</b>	
Annealed ...		<b>Yes</b>	<b>Yes</b>	
Dimensions, Forgings		<b>To sketch</b>	<b>To sketch</b>	
Weight, Castings		<b>--</b>	<b>--</b>	
Progress on } Inspection }		<b>Rough forged &amp; finished</b>		
Tests on Standard Test Pieces.		<b>M.B. 102</b>	<b>M.B. 103</b>	
Tensile Test—		<b>( 60 x 15 m/m. )</b>		
Tons per square inch		<b>54</b>	<b>44.4</b>	
Extension per cent		<b>31.6</b>	<b>35.8</b>	
Old Bending Test—		<b>180°, good</b>	<b>180°, good</b>	
Angle before fracture				
Dates when Inspected		<b>4/4; 18, 21/5/28.</b>	<b>4/4; 18 &amp; 21/5/28. -</b>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

*Fitted in Motor No 1455 R Gulackintosh*

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.