

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19

# Lloyd's Register of Shipping.

(Report on Machinery, No. 9387 Port TRIESTE)

No. 142 ENGINE ~~FORGINGS OR~~ CASTINGS.

*Cabo Delgado*

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Acciaierie Venete "AVE" of Venice

for the Engines No. \_\_\_\_\_ being constructed by \_\_\_\_\_

of \_\_\_\_\_ for the Ship No. 74, being built by

Cant.Nav. e Officine Meccaniche of Venice

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 Venice, Cantieri Navali e Officine Meccaniche.

Mark on ~~Forgings~~ Castings.

Trieste, 16th May 1931.

*[Signature]*

Lloyd's

No. 142

MM 12.5.31

	<del>PISTON</del>	<del>FLYWHEEL SHAFT</del>	<del>CRANK SHAFT</del>	<del>VALVE SHAFT</del>	<del>SCREW SHAFT</del>
	<u>Piston.</u>				<u>SCREW SHAFT</u>
Material* ...	<u>S. M. steel</u>				
How made ...	<u>cast</u>				
If Annealed ...	<u>yes</u>				
Dimensions, Forgings	<u>to sketch</u>				
Weight, Castings	<u>200 kgs.</u>				
Progress on } Inspection }	<u>rough</u>				
Tests on Standard Test Pieces.					
Tensile Test—	<u>49.3 kg/sq. mm</u>				
Extension per cent	<u>29.3%</u>				
Cold Bending Test— Angle before fracture	<u>120° (good (180))</u>				
Dates when Inspected	<u>29.4.31 - 12.5.31</u>				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Drop Test 9 feet, hammering Test satisfactory.

Fee (if any chargeable) £ \_\_\_\_\_

To be paid at \_\_\_\_\_

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

