

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. 143 ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Engines~~ 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 Cant. Nav. e Officine Meccaniche di Venezia.

Report on ~~Engines~~ Castings.

Trieste, 16th May 1931

Lloyd's

No. 143MM 12.5.31

	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT	COBBLE SHAFT
	Piston			
	CRANK SHAFT			CRANK SHAFT
Material* ...	<u>S.M. steel</u>			
made ...	<u>cast</u>			
annealed ...	<u>yes</u>			
Dimensions, Forgings	<u>to sketch</u>			
Weight, Castings	<u>200 kgs.</u>			
Pressure on { Inspection }	<u>rough</u>			
Tests on Standard Test Pieces.				
Stille Test—	<u>50.2 kg/sq. mm</u>			
Extension per cent	<u>26.75</u>			
Bending Test—				
Angle before fracture	<u>120° good (180)</u>			
Inspected when	<u>29.4.31-12.5.31</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Drop test 9 feet, Hammering Test satisfactory.

(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.

005118-005131-0278