

Lloyd's Register of Shipping.

(Report on Machinery, No. 6987 Port Trieste)

Order No. 1560/4

No. 27.A.

ENGINE FORGINGS OR CASTINGS

I have to report that the Iron or Steel Forgings ~~or Castings~~, as herein described, manufactured by Messrs. S.A. Armstrong of Pozzuoli for the Engines No. being constructed by Messrs. Stab. Tecn. Triestino of Trieste for the Ship No. , being built by of

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects.

One propeller shaft (bronze liner fitted) one intermediate shaft and 18 joining bolts.

According to specification 44/50.4 kg. sq. m/m. & 25-29% elong. in 50 m/m.

Report on Forgings or Castings.

Naples, 11th December, 1925.

Lloyd's

No. 120, 121 & 75.

3-12-25 & 31-7-25. N.G.

in 5023

M. G. Miram

STRAIGHT SHAFTING.

	PROPELLER SHAFT. Bronze liner	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...			Annealed Siemens Martin Ingot Steel	
How made ...			forged	forged
Dimensions ...				
Progress on Inspection	finished		finished	finished
Tests on Standard Test Pieces.	27		45.3	44.5 : 46
Insile Test—				
Tens per square inch—m/m				
Extension per cent	26		35	35, 34.4
Cold Bending Test—			180° good	180° good
Angle before fracture				
Tests when Inspected			2.5.25; 16.5.25; 31.7.25;	30.5.25; 31.7.25; 9.9.25; 23.9.25; 18.11.25; 3.12.25;

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Joining bolts kg. per sq. m/m. 49.5 elong. 33.

Fee (if any chargeable) £

To be paid at **NAPLES.**

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* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

