

Received at

Trieste

Office,

25/2/

19

26.

Lloyd's Register of Shipping.

(Report on Machinery, No.)

Port

.)

Copy.

No. 1193.

ENGINE FORGINGS OR CASTINGS

I have to report that the ~~Iron~~ Steel Forgings ~~and castings~~, as herein described, manufactured by Messrs. Witkow Berg & Eisenh Gew. of Witkowitz for the Engines No. being constructed by Messrs. Stabil Tecn. Triestino of Trieste for the Ship No. 746, being built by the same firm of have been inspected by me as set forth below, and found to be, so far as can be seen, one thrust shaft, one intermediate shaft, sound and free from defects.

Mark on Forgings ~~and castings~~.

Lloyd's

Vienna, 24th February 1926

No. 1193. 5909/11.

HK.6.21.

Hans Kolbow.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	/	Siemens Martin Ingot Steel		
How made ...†		forged, annealed.		
Dimensions ...		13"Ø.	12 11/16"Ø	
Progress on { Inspection }		almost finished		
Tests on Standard Test Pieces.		No: 5909.	5911.	
Tensile Test— Tons per square inch ...		29.4	29.9	
Extension per cent ...		31.6	30.3	
Cold Bending Test— Angle before fracture ...		180 deg. good.		
Dates when Inspected		12.2; 16.4; 16.6; 14.2; 21.3; 16.6. 1921.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at VIENNA

In Cellina. — 746.

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

2510-821