

For the information of Surveyors and the Committee only.

Received at **TRIESTE** Office, 28 NOV 1925

Lloyd's Register of Shipping.

(Report on Machinery, No. 7237 Port **TRIESTE**)

Order No. 499/4

No. 33

ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~Iron or Steel Forgings or Castings~~ as herein described, manufactured by **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 built up 6 throw crank shaft in two parts & 30 joining bolts. According to specification 44/50.4 Kg. sq. m/m & 25-29% elong. in 50 m/m.

Forgings or Castings.

Naples 26th November, 1925.

Lloyd's

No. 93 & 94

10-25. N. G.

5031/

W. G. M. M.

	CRANK SHAFT. webs	STRAIGHT SHAFTING.		
		Pins TIN PLATE SHAFT.	Journals INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	Annealed	Siemens	Martin	Ingot Steel
Condition	forged	forged	forged	
Finish	finished	finished	finished	
Standard Pieces.	48; 46.7; 46; 47.7; 47.7; 48.5; 46.7; 45; 47.7; 48.6; 49.5; 47; 48.6;	45.8; 48.6;	46; 50; 48.6;	
Test—square inch	30; 33; 34; 31.4;	32; 29; 30; 36;	33; 32; 30;	
on per cent	29.4; 30; 27;	30;	29; 30;	
ending Test—before fracture	180° good	180° good	180° good	
on Inspected	2-5-25; 16-5-25; 6-6-25; 23-6-25; 1-7-25; 8-7-25;			
	15-7-25; 22-7-25; 7-8-25; 3-9-25; 23-9-25; 2-10-25; 14-10-25 & 28-10-25			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Joining bolts Kg. per sq. m/m. 48
elong. 30

(if any chargeable) £
To be paid at

NAPLES.

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

† State if annealed

003357-003368-0194