

pt. 7.

For the information of Surveyors and the Committee only.

Received at TRIESTE office, 27 FEB 1926

# Lloyd's Register of Shipping.

(Report on Machinery, No. 7385 Port TRIESTE)

Order 2323/4  
No. 43

## 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. Tecnico 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) 8 intermediate shaft, one thrust shaft and 60 joining bolts.  
According to specification 44/50.4 kg sq.m/m & 25-29 along in 50 m/m.

Work on Forgings or Castings.

Lloyd's  
No. 134, 135, 136, 137, 138, 139, 140, 141, 142, 143 & 144.  
5-2-26. N.G.  
Naples 24 February, 1926.  
143 thrust shaft in 5055  
134 Seus " " "

	Bronze liner <del>FRANKOSEMENT</del>	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...		Annealed	Siemens Martin	Ingot Steel
How made ...		forged	forged	forged
Dimensions ...		-	-	-
Progress on Inspection	finished	finished	finished	finished
Tests on Standard Test Pieces.			46; 50.5; 45.8; 49.6; 44.8; 49; 47.6; 50.4;	46.5 ; 47
Tensile Test— Tons per square inch	27.3	44	34; 30; 29.1; 30; 30; 28; 27; 24.6;	30 ; 34
Extension per cent	18.2	33.6	180° good	180° good
Old Bending Test— Angle before fracture		180° good	180° good	180° good
Dates when Inspected	1. 9. 25; 4. 10. 25; 31. 10. 25; 3. 11. 25; 11. 11. 25; 25. 11. 25; 9. 12. 25; 18. 12. 25; 29. 12. 25; 8. 1. 26; 12. 1. 26; 15. 1. 26; 26. 1. 26; 29. 1. 26; 5-2-26.			
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—				
Joining bolts kg. per sq.m/m. 47.7 : , 48. along. 32. 30.				

Forgings Nos. 7869-lb; 361; 7968-la; 7880-la; 7979-la; 8016-la; 7874-lb; 7978-lb; 7874-la; 8016-lb; 7960-lb; -

Fee (if any chargeable) £  
To be paid at NAPLES.

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