

## Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_)

Port \_\_\_\_\_)

No. <sup>(F.244 B)</sup>  
<sup>(F.248 D)</sup>

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Soc. An. ANSALDO of Cornigliano Ligure for the Engines No. <sup>5026-5031-5035-5055</sup> being constructed by Messrs Sant.Nav.Triestino of Monfalcone for the Ship No. <sup>155+158</sup>, being built by Messrs Stabilimento Tecnico Triestino of Trieste have been inspected by me as set forth below, and found to be, so far as can be seen, sound & free from defects. -

640. 10% in 5024  
~~654 10% in 5029~~  
 656 2% in 5031  
 642 10% in 5031

659 caps head pin in 5027  
 657 10% in 5031  
 641 in bellum 5019.

*Cl. Cantelli*

Mark on Forgings or Castings.

Lloyd's

No. 640-641-642-656-656-657-659

A.S.M. 9.11.25

GENOA, 3rd February, 1926. -

## STRAIGHT SHAFTING.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
	(7) PISTON RODS (1) CRANKPIN			
Material* ...	S.M. forged & annealed ingot steel			
How made †...	Forged			
Dimensions ...	To sketch			
Progress on Inspection }	Rough forged & finished			
Tests on Standard Test Pieces.	640 - 641 + 642 - 656 - 656 - 657 - 659			
Tensile Test— Tons per square inch	50 - 50.6 - 49.1 - 48.4 - 48.4 - 50.0 - 77.0			
Kgs. /m/m.	32.5 - 31.2 - 31.2 - 31.2 - 32.5 - 20			
Extension per cent				
Cold Bending Test— Angle before fracture	180°, good			
Dates when Inspected	10, 17, 23, 27/4 & 9/11/25. -			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

N.B. - The crankpin is represented by test No 659. -

Fee (if any chargeable) £

To be paid at Genoa. -

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