

# Lloyd's Register of Shipping.

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

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

No. **F.190**

## ENGINE FORGINGS ~~OR~~ CASTINGS.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by **Messrs Soc. Anonima ANSALDO** of **Cornigliano Ligure** for the Engines No. **--** being constructed by **--** of **--** for the Ship **No. "CELLINA"**, 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 and free from defects.**

Mark on Forgings ~~or Castings~~.

**Lloyd's**

No. **487**

**A.S.M. 4-5-25**

*C. Mantell*

GENOA, 27th February, 1926

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*		S.M. forged & annealed ingot steel		
How made †		Forged & annealed		
Dimensions		To sketch		
Progress on Inspection		Rough forged & finished		
Tests on Standard Test Pieces.		( <sup>487</sup> 75 x 20 m/m. ) ( 75 x 20 m/m. ) 46.5		
Tensile Test— Tons per square inch		35.0		
Kgs /m/m. Extension per cent		180°, good		
Cold Bending Test— Angle before fracture		16, 29/12/1924 & 4/5/1925 . -		
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

*In Cellina S. No. 746.*

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.

