

GENOA

Valtellina

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at Office, 19

Lloyd's Register of Shipping.

(Report on Machinery, No. Port)

No. F.666 B. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs GRANDI FUCINE ITALIANE GIO. FOSSATI & C°-Sestri Ponente for the Engines No. -- -- being constructed by Messrs S.A. FIAT-S.G.H.- of T u r i n for the Ship No. Valtellina, being built by

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to Messrs S.A. FIAT - Stabilimento Grandi Motori - Turin . -

Work on Forgings or Castings.

GENOA, 20th October, 1926

Lloyd's

No. 117

G.B. 22.6.26

John Ballardie

	1 CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	SCREW SHAFT			SCREW SHAFT.
Material* ...	S.M. Forged & annealed ingot steel			
How made ...	Forged & annealed			
Annealed... ..	Yes			
Dimensions, Forgings	To sketch			
Weight, Castings ...	2670 Kgs.			
Progress on Inspection	Rough. Forged & finished			
Tests on Standard Test Pieces. (75 x 20 m/m.)	117			
Tensile Test—	47.8			
Stress per square inch. /m/m.	27.5			
Extension per cent	180°, good			
Cold Bending Test—	180°, good			
Angles before fracture	180°, good			
Dates when Inspected	4, 8/9/25 & 22/6/26 . -			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

NOTE : - This crank shaft has been stamped before by R.I. and after accepted by L.R. with R.I. test results . -

*Compressor Crank of main
motor of Valtellina fitted at
Spsca 1927-8*

Fee (if any chargeable) £

To be paid at Genoa

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

5m, 8, 26.

Auxiliary Engines crank shafts, diameter

as per Rule
as fitted

147 aux. motor comp.
157

Aux. steam comp.

64