

By whom built Ansaldo San Giorgio Yard No. 195 When built
 By whom made Ansaldo San Giorgio Engine No. _____ When made
 By whom made L. Ansaldo Boiler No. _____ When made

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 11037 Port Gen)

No. F.1596 C.994 **ENGINE FORGINGS ~~OR~~ CASTINGS.**

I have to report that the Forgings ~~or~~ Castings, as herein described, manufactured by STAB. METALLURGICO DELTA of Cornigliano & G. FOSSATI & Co of Sestri for the Engines No. _____ being constructed by _____ of _____ for the Ship No. "MESSICO", 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. These have been despatched to the ship, at Genoa.

SCREW SHAFT:

W. Hantell

Lloyd's
No. 391
G.C.V. 9.7.29

GENOA, July 25th, 1929

	CRANK SHAFT.	THRUST SHAFT. 1 BRONZE LINER	INTERMEDIATE SHAFT.	PROPELLER SHAFT. 1 SCREW SHAFT.
Material* ...		Bronze		S.M. Ingot steel
How made ...		Cast		Forged
Annealed ...		--		Yes
Dimensions, Forgings		380x324x1560 m/m.		L = 5240; Ø = 330
Weight, Castings		660 Kgs.		3425 Kgs.
Progress on Inspection		Rough cast		Rough forged
Tests on Standard Test Pieces.		340 (60x14.9 mm.)		391 (80 x 20 mm.)
Tensile Test—		30.5		50.9
Extension per cent		41.5		30
Cold Bending Test—		--		180°, good
Angle before fracture				26/3; 13/4; 18/5/29.
Dates when Inspected		5, 11/3/29.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

THE SCREW SHAFT HAS BEEN EXAMINED IN FINISHED CONDITION AND MARKED AS ABOVE.

25/7/29.

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.

Seamless Material Steel Range of tensile strength 41 Kg/cm² Working pressure by Rules
 Total cubic capacity 8,000 lit Internal diameter 294 mm thickness 13
 Seamless Material Steel Range of tensile strength 41 Kg/cm² Working pressure by Rules

W1302-0235