

For the information of Surveyors and the Committee only.

Received at

Office,

JUN 11 1937

Lloyd's Register of Shipping.

(Report on Machinery, No. 14870

Port

Genoa

No. F.4367 ENGINE FORGINGS

I have to report that the Forgings or Castings, as herein described, manufactured

by S.A. FIAT - INDUSTRIE METALLURGICHE of Turin

for the Engines No. DL. 646 being constructed by S.A. FIAT-STAB. GRANDI MOTORI

of Turin for the Ship "FELLA", "ELISA", "RIALTO", 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 S.A. FIAT - STABILIMENTO GRANDI MOTORI - TURIN.

Forgings or Castings.

GENOA, 14th May, 1937.

Lloyd's

No. A.462

SM. 28.7.36.

W. Mantell

	CRANK SHAFT	CRUISE SHAFT	INTERMEDIATE SHAFT	TUBE SHAFT
	FLYWHEEL SHAFT	ONE PROPELLER SHAFT		SCREW SHAFT
Material		S. M. Ingot Steel		
Made		Forged		
Sealed		Yes		
Sketches, Forgings		To sketch No. 20581		
Weight		6896 Kgs.		
Condition		Rough forged, rough machined & finished.		
Test on Standard Pieces.		A.462	A.462a	
Test per square mm.		(60 x 15 mm.)		
Extension per cent		47.3	48.0	
Bending Test		30.0	32.5	
Before fracture		180° - Good.		
When Inspected		28/4/36, 2 & 28/7/36.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS: *forging*

THIS PROPELLER SHAFT HAS BEEN EXAMINED IN FINISHED CONDITION, FOUND SATISFACTORY AND MARKED AS ABOVE. THIS SHAFT IS FITTED WITH A CONTINUOUS LINER IN TWO PIECES, BRAZED AT JOINTS FOR FULL THICKNESS OF LINER. 14/5/37.

(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.

W36-0030