

JUN 11 1937

Lloyd's Register of Shipping.

(Report on Machinery, No. 14870)

Port Genoa

No. 4368-B. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by **S.A. FIAT - SEZIONE INDUSTRIE METALLURGICHE** of **TURIN** for the Engines No. **DL.646** being constructed by **S.A. FIAT-STAB. GRANDI MOTORI** of **TURIN** for the Ship **"JELIA"**, **"JELIA"**, **"JELIA"** being built by **"JELIA"**, **"JELIA"**, **"JELIA"** of **"JELIA"**, **"JELIA"**, **"JELIA"**

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.**

Mark on Forgings or Castings.

GENOA, 14th May, 1937.

Lloyd's

LLOYD'S

LLOYD'S

No. A.463

No. A.464

No. A.465

ASN. 2.7.36.

ASM. 26.6.36.

ASM. 26.6.36.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
		THREE INTERMEDIATE SHAFTS.		SCREW SHAFT.
	FLYWHEEL SHAFT.			
Material ...		S. M. Ingot Steel		
How made ...		Forged		
Annealed ...		Yes		
Dimensions, Forgings	To sketch No. 20582	To sketch No. 20583		
Weight, Forgings	Kgs. 5491	5491	4257	
Progress on Inspection	Rough forged, rough machined & finished			
Tests on Standard Test Pieces.	A.463 A.463a	A.464 A.464a (60 x 15 mm.)	A.465 A.465a	
Tensile Test— <u>mm.</u>	46.9 48.0	48.0 49.2	48.0 48.3	
<u>lb.</u> per square inch	34.1 33.3	32.5 33.3	33.3 33.3	
Extension per cent				
Cold Bending Test—	----- 180° - Good -----			
Angle before fracture				
Dates when Inspected	28/4/36, 12, 19 & 26/5/36, 26/6/36 & 2/7/36.			

PARTICULARS OF OTHER TESTS APPLIED TO FORGINGS:

THESE INTERMEDIATE SHAFTS HAVE BEEN EXAMINED IN FINISHED CONDITION, FOUND SATISFACTORY AND MARKED AS ABOVE.

14/5/37.

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.

W36-0031