

For the information of Surveyors and the Committee only. JUN 21 1937.

Received at \_\_\_\_\_ Office, JUN 21 1937.

# Lloyd's Register of Shipping.

(F.4314-A. (Report on Machinery, No. 14870 Port Genoa)

No. F.4307  
F.4308-A. ENGINE FORGINGS ~~CASTINGS~~  
F.4309-A.  
F.4311-A.

I have to report that the Forgings or Castings, as herein described, manufactured by S.A. FIAT - SEZ. INDUSTRIE METALLURGICHE-ACC. of Turin for the Engines No. DL.646 being constructed by S.A. FIAT-STAB. GRANDI MOTORI of Turin for the Ship "FELLA", 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

on Forging ~~Castings~~.

GENOA, 12th June, 1937.

Lloyd's  
No. A.387-A.387A-A.388A-A.389-A.391-A.393.  
G.B. 28.9.36.

*As Witnessed*

	<del>CRANK SHAFTS</del>	<del>PISTON RODS</del>	<del>INTERMEDIATE SHAFTS</del>	<del>TUBE SHAFTS</del>		
		6 PISTON RODS.				
Material		S. M. Ingot Steel				
Made		Forged				
Annealed		Yes				
Dimensions, Forgings		To sketch No. 20234				
Weight	3670 Kgs.	1835 Kgs.	1832 Kgs.	1832 Kgs. 1835 Kgs.		
Process on inspection	Rough forged, machined & finished					
Tests on Standard Test Pieces.	<u>A.387</u>	<u>A.387A</u>	<u>A.388 A.</u>	<u>A.389</u>	<u>A.391</u>	<u>A.393</u>
Yield point Test—mm.	50.3	49.2	49.4	50.9	48.6	49.2
Extension per cent	31.6	33.3	32.5	31.6	33.3	33.3
90° Bending Test—angle before fracture	180°	180°	180°	180°	180°	180°
Dates when Inspected	26/11/35, 3 & 17/12/35, 21/1/36 and 28/9/36.					

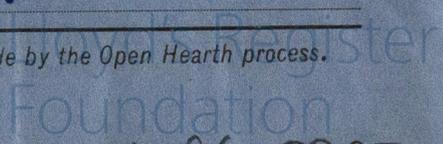
PARTICULARS OF OTHER TESTS APPLIED TO ~~castings~~ forgings.

THE ABOVE FORGINGS HAVE BEEN EXAMINED IN FINISHED CONDITION, FOUND SATISFACTORY AND MARKED AS ABOVE.  
Genoa, 12/6/37.

*G. de Ballardie*

Charge (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.



W36-0025

W56-002