

For the information of Surveyors and the Committee only.

Received at

9 JUL 1932

Office,

18

Lloyd's Register of Shipping.

(Report on Machinery, No. 12513)

Port Gen.

No. F.3427
F.3443

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings or Castings, as herein described, forged & rough machined by Messrs S.A. FIAT-Seg. Ind. Metallurgiche at Turin & finished Motor Type VM.166 by Messrs S.A. FIAT-Stab. Grandi Motori Turin for the Engines No. being constructed by Messrs S.A. FIAT-S.G.M.-

of Turin for the Ship No. "CONTE DE SAVOIA" being built by Messrs Cantieri Riuniti dell' Adriatico of Trieste

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 - S.G.M. - Turin.-

on Forgings or Castings.

Lloyd's

No. 0767 - 0768

G.B. 13.11.31

Gde Ballardie

GENOA, November 18th 1931.

	1 SIX THROW SOLID CRANK SHAFT	1 SIX THROW SOLID CRANK SHAFT	
Material	S.M. Open Hearth Steel		
Made	Forged	Forged	
Sealed	Yes	Yes	
Dimensions, Forgings	To sketch	To sketch	
Weight, Castings	330 Kgs.	325 Kgs.	
Test on Specimen	Forged & rough machined		
Test on Standard Test Pieces.	0767 (60x15 mm.)	0768 (60x15 mm.)	
Test—	48.6	50	
Extension per cent	30.8	30	
Bending Test—	180° , good	180° , good	
Time before fracture	2.9/10:13/11/31.	6.13/10:13/11/31.	
When Inspected			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

THE ABOVE CRANK SHAFTS HAVE BEEN EXAMINED IN FINISHED CONDITION AT S.G.M. : 13/11/31 - FOUND SATISFACTORY - AND MARKED AS ABOVE.

18/11/31.

Gde Ballardie

(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.