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ALFA ROMEO
APR. - SEPT. 1945

ALFA ROMEO

2A.

The Firm is at present controlled by a special Commissioner Eng. Pasquale Gallo who is assisted by other Engineers. The Technical Section has been completely re-organised according to the new trend of the Firm, for the moment they do not intend to resume the construction of a/c engines, they are only perfecting Alfa 121 engines (350 HP - 8 cylinders inverted V - air cooled). They have also kept a Research office for propellers (Eng. Ugo De Caria has made some studies on variable pitch marine screws, on small central propellers and on a type of helicopter with contra-rotating blades.

The more important Offices are for:-

Passenger cars
Heavy vehicles
Vehicle bodies
fitting of engines.

Mr. Barletta Salvatore is in charge of this last section and he is studying the possibility to use M/T engines for marine purposes and for other installations which do not concern a/t vehicles. Besides he must maintain the present research office re. a/c engines. The financial situation of the Firm is bad, and they are helped by the Government. The capital is in the hands of I.R.I. At present there are 1377 employees and 5137 workers while in 1938/39 there was an average of 1000 employees and 6000 workers, therefore the Firm would like to reduce the number of employees and to keep the same number of workers if the Firm obtains funds.

The raw material stocks existing before 25/4/45 (material required for the construction of military a/c, marine engines, engines and propellers a/c) are at present used for the construction of passengers and heavy vehicles, which are the only activity of the Firm. 708 There is an a/c engines Repair Section, which is working for IAP. The cost rate per hour is approx. L.350 including the general expenses. This cost is not the same for the other Sections.

During German the firm worked for Germany, they supplied 6400

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During German the Firm worked for Germany, they supplied 8400 pieces of propellers WDM, 9653 parts for Deimler Benz 605 engines about 5000 parts for Jumo 213 engines, 327 parts for Jumo, 211 engines. At present the Firm is trying to contact private Firms in other countries, in order to export m/t vehicles and marine engines as soon as possible.

From: State Maggiore A. Aeronautica - Ufficio "1", Roma
 To: Air Force Sub Commission, A. C., Rome
 Date: 24th September, 1945
 Ref.: K/19425

ALFA ROMEO.

Forwarded are some informations regarding the
 production of Alfa Romeo Engines as at 10th July, 1945:

ALFA 128.

7 engines ready for test.
 11 being erected
 17 waiting for work to start.

Total 35 aircraft which had to be ready by the end
 of August, 1945

With effect from that date, the firm seems to be
 able to produce on average of 40 engines monthly.

ALFA 110-115:

It is understood that W/Cdr. GLADSTONE had given instructions
 in order to suspend the production of these engines, but the
 AERIALIA of Turin requires the same engines for the "C.20" three-
 engine aircraft.

THE HEAD OF "1" OFFICE
 (Sgd) Lt/Cdr. G. SAMBINI.

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