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10000/135/394

10000/135/394

COLLI PL. 1C + 2C
OCT. 1945 - JUNE 1946

FROM : Air Forces Sub Commission, A. C., Rome
TO : Air Forces Sub Commission, A. C., Milan Detachment.
Date : 25th June, 1946
Ref : AFSC/824/10/ENG.

COLLI AIRCRAFT.

The following is an extract from the Rome Press
("Globo" 21st June, 1946):

"Globo" reports that a vehicle which can be used as a plane as well as a car was yesterday demonstrated to the Press in Milan. The new vehicle, is entirely metallic, reaches a speed of 50 Km per hour on the road and 190 in the air, can transport two persons, land almost anywhere and can be kept in any garage. It is 6 feet high and 17 feet long, has a 60 HP motor and weighs 748 lbs. Its mass production cannot be started until the Allied Authorities permit it.

Have you any information regarding this demonstration, if so will you send all particulars to this Headquarters.

In view of the fact that orders were given that the construction of this aircraft was to cease, information as to who gave permission for the demonstration is requested.

51X

H. Thompson by te.
for, H. THOMPSON WG/CDR.
AIR VICE MARSHAL,
DIRECTOR,
AIR FORCES SUB COMMISSION.

10A

FROM :- Air Forces Sub-Commission,
Allied Commission, Milan.

TO :- Colli Coachwork Coy, Corso Sempione, Milano.

DATE :- 7th June 1946.

REF :- AFSC/M/827/ENG.

COLLI AIRCRAFT

Reference is made to the discussion with representatives of the Colli Firm and General Sala held in this office on 24th May 1946 on the above subject.

2. Instructions have been received from Rome (letter ref AFSC/827/ENG dated 3 June 1946) that this aircraft must remain grounded until the future of Italian light aircraft aviation is settled.

3. It is emphasised that instructions were issued through the Italian Air Ministry some time ago that all aircraft production without AFSC authority was forbidden and since this order was communicated to the Colli Firm by R.A. 1st Z.A.T. it is not understood why the aircraft in reference was constructed. 512

4. Further measures are now being taken to prevent the illegal manufacture of aircraft, and it is brought to your notice that no further construction work must be carried out and, in particular, no flights must be made without the written authority of this office.

COLLI AIRCRAFT

Reference is made to the discussion with representatives of the Colli Firm and General Sala held in this office on 24th May 1946 on the above subject.

2. Instructions have been received from Rome (letter ref AFSC/827/246 dated 1 June 1946) that this aircraft must remain grounded until the future of Italian light aircraft aviation is settled.

3. It is emphasised that instructions were issued through the Italian Air Ministry some time ago that all aircraft production without AFSC authority was forbidden and since this order was communicated to the Colli Firm by R.A. 1st Z.A.T. it is not understood why the aircraft in reference was constructed.

4. Further measures are now being taken to prevent the illegal manufacture of aircraft, and it is brought to your notice that no further construction work must be carried out and, in particular, no flights must be made without the written authority of this office.



[Signature]
D.H.G. SMITH C/EDR
Commanding
A.F.S.C. MILAN.

Copies to :- Comandante 1° Z.A.T., R.A., Milano.
A.F.S.C., H.Q., A.C., Rome.

FROM :- Air Forces Sub-Commission,
Allied Commission, Milan.

TO :- Carrozzeria Colli, Corso Sempione, Milan.

DATE :- 7th June 1946.

REF :- AFSC/M/837/ENC.

AEROPLANO COLLI

Con riferimento alla conversazione avvenuta tra i rappresentanti della Ditta Colli ed il Generale Sala, in questo ufficio il giorno 26 Maggio 1946 sul sopramenzionato soggetto.

Come da ordini ricevuti da Roma con lettera rif. AFSC/827/ENC in data 3 giugno 1946, detto aeroplano deve rimanere fermo a terra, finché non sarà definitivamente decisa la sorte degli apparecchi leggeri italiani.

Si mette in rilievo che qualche tempo fa il Ministero Italiano dell'Aeronautica aveva emanato disposizioni che era proibita la produzione di qualsiasi tipo di aeroplano senza apposita autorizzazione dell'A.P.S.C., e dato che questo ordine era stato comunicato alla Carrozzeria Colli dal Comando della 1^a Z.A.F., non si capisce perché l'apparecchio cui ci riferiamo sia stato costruito.

Sono state prese nuove misure per prevenire la costruzione illegale di aeroplani, e si perni porta perciò la vostra conoscenza che nessun altro lavoro di costruzione di tale genere deve essere portato a termine, ed in partico-

AEROPILANO COLLI

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2. Come da ordini ricevuti da Roma con lettera rif. AFSC/827/REG in data 3 giugno 1946, detto aeroplano deve rimanere fermo a terra, finché non sarà definitivamente decisa la sorte degli apparecchi leggeri italiani.

3. Si mette in rilievo che qualche tempo fa il Ministero Italiano dell'Aeronautica aveva emanato disposizioni che era proibita la produzione di qualsiasi tipo di aeroplano senza apposita autorizzazione dell'A.F.S.C., e dato che questo ordine era stato comunicato alla Carrozzeria Colli dal Comando della 1^a Z.A.T., non si capisce perché l'apparecchio cui ci riferiamo sia stato costruito.

4. Sono state prese nuove misure per prevenire la costruzione illegale di aeroplani, e si parei porta perciò la vostra conoscenza che nessun altro lavoro di costruzione di tale genere deve essere portato a termine, ed in particolare che nessun volo deve essere effettuato senza l'autorizzazione scritta di questo ufficio.

Copies to : - Comando 1^o Z.A.T., M.A., Milano.
A.F.S.C., H.A.C., Roma.



PAGE(S) MISSING

3A

From : Air Forces Sub Commission, A.C., Rome.
To : Air Forces Sub Commission, A.C., Milan.
Date : 3rd June, 1946.
Ref : AFSC/827/Eng.

COLLI AIRCRAFT

Referring to your letter AFSC/827/Eng. dated 24th May, 1946, this aircraft must remain grounded until the future of Italian light aircraft aviation is settled.

2. Some time ago the Italian Air Ministry were asked to notify all manufacturers that aircraft construction, without A.F.S.C. authority, was forbidden, and in the case of the Colli Firm I know that Headquarters HQ I Z.A.T. issued this instruction, therefore they can have no excuse.

3. It is obvious that the Air Force Authorities are not taking any further measures to stop the illegal manufacture of aircraft in this and in other firms and we will take up the question of more active cooperation, with the Italian Air Ministry.


for L.E. JARMAN, G/C,
Air Vice-Marshal,
Director,
Air Forces Sub Commission,

509

FROM :- Air Forces Sub-Commission,
Allied Commission, Milan.

TO :- Air Forces Sub-Commission,
H.Q. Allied Commission, Rome.

DATE :- 24th May 1946.

REF :- AFSC/M/827/ENG.

CONSTRUCTION OF AIRCRAFT

Reference is made to letter, ref AFSC/827/Eng dated 19th December 1945, signed by Brigadier General Lee and addressed to Italian Air Ministry, copy to this office.

2. In addition to the directive then issued for the Colli Firm to cease aircraft construction, similar instructions had already been issued to this firm directly by G/Capt Jarman (letter of even reference dated 30th October 1945) and through the 1st S.A.G. Command (letter ref AFSC/M/829/Eng of 30 October 1945, no copy to Rome).
3. Today two representatives of the Colli Firm, accompanied by General Sala, visited this office with photographs of the Colli aircraft which has recently been completed notwithstanding the orders given that work on this aircraft must cease.
4. The Colli aircraft conforms the following description :-
Light, high-wing monoplane, "turbine", lettered PL 2 C.
Engine 60 HP Walter. Pusher system (Airscrew placed behind passenger cabin and wing).
2-seater, side by side position, single-control.
Weight (unloaded) -350 kilos (800 lbs approx).
5. The purpose of the visit was to request permission for a test flight of this aircraft to be made on Linate Airfield,



1A

CONSTRUCTION OF AIRCRAFT

1 A
Reference is made to letter, ref AFSC/521/Eng dated 19th December 1945, signed by Brigadier General Lee and addressed to Italian Air Ministry, copy to this office.

2. In addition to the directive then issued for the Colli firm to cease aircraft construction, similar instructions had already been issued to this firm directly by G/Capt Jansen (letter of even reference dated 30th October 1946) and through the 1st I.A.W. Command (letter ref AFSC/M/529/Eng of 30 October 1946, no copy to Rome).

3. Today two representatives of the Colli firm, accompanied by General Sala, visited this office with photographs of the Colli aircraft which has recently been completed notwithstanding the orders given that work on this aircraft must cease.

4. The Colli aircraft conforms the following description :-
Light, high-wing monoplane, "turismo", lettered PL 2 C.
Engine 80 HP Walter. Pusher system (Airscrew placed behind passenger cabin and wing).
2-seater, side by side position, single-control.
Weight (unloaded) - 350 kilos (800 lbs approx).

5. The purpose of the visit was to request permission for a test flight of this aircraft to be made on Linate Airfield, Milan, and reference was made to a previous permit (ref AFSC/M/36/1/ AIA dated 13th Sept. 1945) given by S/Ldr Diamant for the earlier and even smaller Colli midget aircraft to be air-tested. No flight actually took place as the 16 HP engine failed to develop sufficient power for the aircraft to become airborne.

6. It would be appreciated if you would transmit instruction as to what action is to be taken with regard to this illegally-constructed plane.



D.H.G. SMITH S/LDR
Commanding
A.F.S.C. Milan.

FROM : AIR FORCES SUB COMMISSION, A.C., ROME.

TO : ITALIAN AIR MINISTRY.

REF. : AFSC/327/ENG.

DATE : 1945 December, 1945.

CONSTRUCTION OF AIRCRAFT.

The definitive policy enunciated by higher headquarters relating to construction of additional aircraft compels this Sub Commission to disapprove the request made in your 8/896/Cost/2451 Coll, dated 3rd December, 1945.

2. You are therefore requested to inform the Cella Aircraft Company of the above policy with specific instructions that no attempts will be made to resume work to complete construction of these two aircraft.

3. In addition, you are kindly requested to inform the Azionaria Veronese Industriale Aeronautiche Company that their request of 6 December, 1945, to construct an additional twenty (20) FL/3 aircraft cannot be authorized and that they should concentrate on manufacturing vehicle parts, etc., as it is uncertain when the restrictions on Civilian Aviation will be lifted.

for file ref.
827/6/116

WILLIAM L. LEE
Brig. Gen. U.S.A.
Deputy Director.

507

: A.F.S.C. DETACHMENT, MILAN,

0 4 4

60A
From: Italian Air Ministry, Direzione Delle Istruzioni Aeronautiche.
Investigation Office (Ufficio Studi) - Rome

To: Air Forces Sub Commission, A. C., Rome

Date: 3rd December, 1945

Ref: 8/896/Cost/6451 Coll.

" COLLI " AIRCRAFT CONSTRUCTION.

52A
With reference to your letter AFSC/827/ENG dated the 13th ult, this Office, after hearing the Stato Maggiore's suggestion, express the opinion that the construction of the two aircraft be allowed.

The Air Forces Sub-Commission is therefore kindly requested to authorize this work to be carried out.

510
Are these the same
two AC. authorized in 55A?
If so, we don't have to
do anything
about it.
WJd
(20)



for, THE MANAGER,
(Sgd) Lt Col. BERTAGNOLIO.

NO this is a different
Bertagnolio
1945
506

574
Mod 120 E

Spazio Roma 3 12 1945



11^a AIR FORCES SUB
COMMISSION A.C.

= ROMA =

DIREZIONE DELLE COSTRUZIONI
AERONAUTICHE
Ufficio Studi

Registrazione del

Reg. N. 8/896/Cost. Allegato 1

OGGETTO: Costruzione Aeroplani "COLLI".

Con riferimento a REF: AFSC/827/ENG. in data 13 th novembre 1945 questa Direzione, sentito il parere dello Stato Maggiore, esprime l'opinione che sia consentita la costruzione dei due aeroplani.

Chiede in proposito autorizzazione a codesta Commissione per il proseguimento dei lavori. =

IL DIRETTORE
(Firma)
Ing. Umberto

From: Stato Maggiore P Aeronautica - Ufficio I
To: Air Forces Sub Commission, A.C., Rome
Date: 22nd November, 1945
Ref: K/25462

COLLI AIRCRAFT

Attached herewith a report is forwarded re-the "PL 2C" aircraft type planned by the Industrialist LUIGI PALLARINI and constructed by COLLI Bros, Milan.

The manufacturers had already built, some while ago, a prototype fitted with a twin cylinder engine which should have developed 20 HP but that in actual fact developed only approximately 12 HP.

For this reason the aircraft has only carried out rolling tests.

However, the results of this attempt encouraged the manufacturers to plan a second prototype "PL 2C" two seater of similar design as the original "PL 1C" and fitted with CNA/D4 60 HP engine.

The flying characteristics as per attached concern those foreseen and fitted with this engine.

It is to be noted that the characteristics are reliable as per order of size with the exception of the take-off run which should be considered not less than 250 metres.

Furthermore, the manufacturers foresee the construction of more prototypes with more work and power? The whole based on the same lines of construction.

HEAD OFFICE "I"

(Sgd) L/Col. F. SANTINI.

502



file 3A

FROM : AIR FORCE SUB-COMMISSION, A.C., ROME.
TO : ITALIAN AIR MINISTRY.
DATE : 13th NOVEMBER 1945.
REF : AFSC/827/ENG.

CONSTRUCTION ON COLLI AIRCRAFT

Construction work on the two Colli Aircraft being built by Luigi Pellarini and Gianni Ghedini in Milan has been ordered stopped by this office.

2. Request your opinion as to whether or not the construction of these two aircraft should be allowed.

WLL
WILLIAM L. LEE
Brigadier General, USA
DEPUTY DIRECTOR

10th November 1945

I 857
51A

STATO MAGGIORE R. AERONAUTICA.

To: A.F.S.C.
Intelligent Section

2A

K/23479

R O M ESubject: COLLI Aircraft.

From information obtained by this office it is considered that the Colli aircraft is the one projected by Engineers Luigi PELLARINI and Gianni GHEDINI, with their office at Milan Via Corridoni, 38.

2 examples of this aircraft are being constructed, for one of which the constructors have requested one engine from the Direzione delle Costruzione.

The aircraft in question is a touring aircraft, built on very economical lines and which on first examination could be possible to realize.

I will send you more detailed information as soon as possible.

Il Capo Ufficio "I"
(Ten. Col. Pilota F. Santini)
502

TO : - Air Forces Sub-Commission,
Allied Commission, Milan.

TO : - Air Forces Sub-Commission,
Allied Commission, Rome.

DATE :- 30th October 1945.

REF :- AFSC/M/427/ENG

COM I AIRCRAFT

With reference to the recent AFH decision to suspend all constructional work on aircraft not previously authorised, the motor firm manufacturing the prototype 2 seater Colli aircraft were today instructed to cease work on it and to concentrate on car body repairs and manufacture.

DD. / Please check with S.I.O. whether or not this type of motorcar is of sufficient intelligence interest to higher authority - if so to should write a ask for instructions.

2. Meanwhile I.A.D. should be informed I 128 & their opinion as to whether or not permission for further construction should be asked 827/Eng for key us - Please note 1/11 6/11 (Copy to Milan)

L. E. JARMAN C/O
Commanding
A.F.S.C. MILAN.



501

Sub. ex Monday 13/11

With reference to the recent AMI decision to suspend all constructional work on aircraft not previously authorized, the motor firm manufacturing the prototype 2 seater Collie aircraft were today instructed to cease work on it and to concentrate on car body repairs and manufacture.

L. E. J. J. J. J.

DD.

Now check with S.I.O. whether or not

this type of aircraft is of sufficient intelligence interest to hyper authority - if so he should write a ask for instructions.

2. Meanwhile I.A.D. should be informed 5/18

& their opinion as to whether or not permission for

further construction should be asked 827/Eng

for key us - (Hyper note)

(Copy to Milan)

6/11

501

J. E. J. J. J. J.
Com anding
A. F. S. C. MILAN.



Col. Sandhu will let us know a Sat or Monday 13/11
9/11

SSO/ I can't find anything on this Collie Aircraft. First time I have heard anything about it. Do you know anything about it?

WKS-DO

0452