Minutes

of the

Annual Meeting

of the

FAI Amateur Built & Experimental Aircraft

(CIACA)

held in Friedrichshafen, Germany
on Sunday, 17th April 2011
at Graf Zeppelin Haus
### 1. Introduction and welcome

Opening the meeting the Chairman welcomed the delegates to the 36th meeting of the Commission. He extended a particularly warm welcome to Jean-Marc Badan, FAI Sports & Development Director who attended the meeting as the FAI Headquarter representative.

The following delegates were in attendance:

- Pierluigi DURANTI (Italy) CIACA President
- Hermann EIGNER (Austria) Delegate
- Bent ESBESEN (Denmark) Voting Representative
- Catherine DARTOIS (France) 1st Vice President
- Christian TEUBER (Germany) Delegate
- Elaine FECHER (Germany) Secretary
- Carl ROENN (Sweden) Delegate
- Alfons HUBMANN (Switzerland) 2nd Vice President
- Roger Hopkinson (United Kingdom) Delegate
- Jean-Marc BADAN FAI Sports & Development Director

### 2. Apologies for absence, proxies, conflict of interest

Neither apologies for absence nor proxies have been received. No conflicts of interest were expressed.

### 3. Minutes of 35th CIACA meeting

The President thanked Mrs. Fecher for her help in preparing the minutes. No corrections have been received and the minutes were approved by the delegates. The agenda for the 36th meeting was also accepted unanimously with no items being added.

### 4. Actions pending from previous meetings

**Action 3-2009:** Information data base. Kjell Franzen agreed to try to update the CIACA table (1995). However, Mr. Franzen is no longer the Swedish delegate and Mr. Duranti has no information on the status of this action.

**Action 3-2010:** Status of CIACA - agenda item

**Action 9-2010:** The Berblinger Prize organisers do not appear to be interested in co-operating with CIACA as, despite several attempts at contact, no reply has been received.
## 5. CIACA President report

Pierluigi Duranti stated at the beginning of his report that he would not be standing for re-election as President.

He explained that there are several reasons for this decision: He just retired after a long career in the aeronautical industry and has founded his own engineering company, a very demanding and motivating new activity which requires a lot of energy.

In addition, five grandchildren are filling most of the remaining gaps in his limited free time.

He pointed out that the present situation within FAI is very interesting and evolutionary.

When the CIACA was created as a Technical Commission, aircraft homebuilding was only officially allowed in very few countries round the world and, for many years, the main subject of debate was how one could convince one’s national CAA that, despite the fact you had built your own aircraft in your garage, it could be flown around in safety.

The main subjects were, in fact, related to certification, rules, building and testing standards. Delegates from countries where aircraft homebuilding was absolutely forbidden have progressively learnt from their luckier colleagues about how to deal with the authorities; those pioneering times were very difficult, but also very challenging, interesting and motivating. Things have changed a lot since then, and today aircraft homebuilding is legally accepted in many countries and the number of homebuilt aircraft in the world has raised to several tens of thousands. There are still a lot of bureaucratic problems and difficulties, but these are often common with those of other disciplines within the air sports community.

With the passage of time, civil aviation organizations throughout the world have also changed, and regulatory matters are now managed at continental level, thus requiring continental counterparts. Thus, for instance, a European Homebuilt Aircraft Federation (EFLEVA) has been created in order to ensure dialogue at the appropriate level with the European CAA - EASA.

Progressively, therefore, CIACA have changed their attitude and have focused their attention on other aspects which, amongst other things, in our opinion, have added lustre to the image and the institutional purpose of FAI.

For instance, CIACA started to encourage initiatives aimed at powering the social and educational potentiality of aircraft homebuilding, promoted the development of new technologies like solar-powered and electrically-powered aircraft by producing the relevant sporting code and brought to the attention of the media and of the great public the idea that it is possible to travel around the world aboard a home-built aircraft. In other words we tried to demonstrate that aircraft homebuilding is actually an Air Sport.

For these reasons CIACA are strongly convinced that the time has come for CIACA to change from a Technical Commission into an Air Sport Commission. The participation in the 3rd World Air Games as one of the ten Air Sports was, in our opinion, the latest demonstration of such a thesis.

As a first step in this respect, in the course of the latest AS Presidents meeting in Lausanne, Pierluigi Duranti introduced the subject by asking the audience to recognize that Aircraft Homebuilding and flying is in fact an Air Sport activity. Such a status modification would require a statute change request and, in that direction the CIACA Chairman was planning future steps. The Chairman pointed out that, through the years, he and CIACA have tried to make Aircraft homebuilding more popular and appreciated within the FAI community and to build up the foundations for such a change. This is also one of the reasons why he believes that the time is ripe for someone else, possibly younger and bringing new enthusiasm, to take up the challenge.

(Post meeting note: during a recent Executive Board and Presidents Commissions meeting this subject has been addressed and a proposal in this direction has been agreed, to be accepted by the 2011 FAI General Conference in Serbia).

Pierluigi mentioned that he very much enjoyed serving the FAI for more than a quarter of century, being in charge of a number of events from the organization of the First European Gliding Championships in Rieti 1982 to that of the World Air Games 2009 and he said that it has been a fantastic adventure.

Mr. Duranti thanked the delegates for their support during his time as President and wished the Commission all the best for the future.

18.05.2011
6. **FAI General Conference 2010**

The General Conference 2010 was held in Dublin. Dr. John Grubbström (Sweden) was elected as President and there were major changes in the FAI Executive Board. Jean-Marc Badan informed the delegates that under the new President and Board there was a willingness to improve and simplify the FAI. The Board had initiated thoughts on replacing the technical commissions with expert groups which would be set up as and when required by the FAI Executive Board.

The only exception would be CIACA which would become an Air Sports Commission. It would require a change in the statutes which would not be difficult and would have to be proposed to the next FAI General Conference 2011 in Belgrade. Should CIACA become an Air Sports Commission, the annual meeting must be held in Lausanne at least once every three years, i.e. the CIACA meeting 2012 or 2013 must be held in Lausanne.

The General Conference aims at improving its public image. To this end a new website will be installed, presentation will be generally improved and FAI will become more present at branding events. FAI headquarters will also be moving into the Maison de Sport International allowing more interaction with other federations.

After completing his report on the General Conference, Jean-Marc Balan expressed his thanks to Pierluigi Duranti for his involvement in CIACA in particular, and in air sports in general over the past 25 years.

7. **World Air Games (WAG)**

WAG have been held 3 times - 1999 in Turkey without CIACA participation, 2002 in Spain without CIACA participation and 2009 in Italy with CIACA participation. The 2009 WAG were a success for CIACA, with it being one of the 10 sporting categories. Improvements are, however, necessary and a CIACA working group was set up to this end. However, no progress has been made as members of the working group have been waiting for French competition rules to be circulated. Catherine Dartois stated that there has obviously been a misunderstanding as such rules do not exist. As the next WAG are in 2013, Pierluigi Duranti suggested that the improvement of judging rules should be a priority for the new President.

Mr. Badan informed the delegates that the venue for WAG 2013 will be announced at the end of August 2011. Once this announcement has been made, liaison officers will be required in each commission. Depending on the exact location for each category, certain adjustments will obviously have to be made to the general competition rules. However, the general proposal should be available by the end of August/beginning of September 2011.

Pierluigi Duranti expressed his hope that in the future CIACA would not let the opportunities offered by participation in the World Air Games go unused.

8. **CIACA Awards 2011**

- **Phoenix Diploma**  
  no nominations

- **Henri Mignet Diploma**  
  no nominations

- **Phoenix Group Diploma**  
  1 nomination: Association Bréguet XIV, France.

Catherine Dartois presented this project by means of a CD. After a brief discussion, the delegates voted unanimously to award the Phoenix Group Diploma to the Association Bréguet XIV.
Pierluigi Duranti expressed his regret that so few nominations were received for the CIACA awards. It was suggested that this is a result of award rules and that these should be reviewed and amended were appropriate, a task which should be undertaken by the new President.

The Henri Mignet Diploma has been rarely awarded and it was suggested that it was outdated. A discussion arose resulting in the delegates expressing that they were content with the rules, excepting the fact that the designer also has to be the builder.

It was agreed that a written proposal for amendment to the rules would be circulated before the next meeting so that delegates would have the necessary information to make a decision in 2012.

**ACTION 1 : Catherine Dartois**

9. CIACA Educational and Social Initiatives

Pierluigi Duranti reminded delegates that there had been several such initiatives in the past, e.g. Sweden, France, Germany. However, such activities had received little publicity so that they were not known outside the CIACA circle. He suggested that WAG offers a good opportunity of publicising such initiatives.

In the past, Mr. Duranti had often proposed the publication of a small pamphlet but, due to a lack of funding, this has not been possible. If CIACA becomes an Air Sports Commission, the financial situation will improve but, in order to produce such documentation, inputs are required from all delegates. He thus asked the new President to add this to his list of priorities. It would also help to generally improve the image of General Aviation.

It was suggested that in order to reach young people today one must use the modern media (U-Tube, Facebook, Twitter). This would also solve the financial problems of the past as the new media are free. However, delegates were of the opinion that both forms were necessary. Jean-Marc Badan informed the delegates that FAI already had the relevant accounts. If CIACA sent the information to FAI, it would be appropriately posted.

Carl Roenn volunteered to prepare the necessary information and shall contact delegates for appropriate information.

**ACTION 2 : Carl Roenn**

10. Electrically and Solar-powered Aeroplanes

The Sunseeker’s participation in the WAG 2009 showed the growing importance of solar-powered aircraft and due to improvements in battery technology, electrically powered aircraft are also becoming more important. CIACA, in the person of Pierluigi Duranti, has been responsible for establishing the sporting code for solar-powered aircraft and, together with the Turkish Delegate Prof. Ahmet Onat, producing a draft sporting code for electrically powered aircraft which is at present being processed by CASI.

As most of these aircraft are “home-built”, this is an area in which CIACA may prosper. At the moment, the codes are for record-making purposes only but once these sectors grow, there will be a need to produce sporting codes for competitions. Pierluigi Duranti urged the delegates to “stay on the ball” because CIACA shall not miss this opportunity.

The NACs also need volunteers to keep the sporting codes alive. It is not possible to have experts at the national level for all disciplines. CIACA could take over this role, as and when required.
11. FAI Sporting Code for ornithopters

Pierluigi Duranti showed a short film made by the University of Toronto with a flying ornithopter. This is another area where there is no FAI sporting code, so that it is not possible for the University of Toronto to apply for a record. Mr. Duranti suggested that CIACA take on the task of producing a sporting code for this category and that an appropriate proposal be put before the General Conference 2011.

Before the sporting code can be established, a definition of ornithopters is required. Pierluigi Duranti offered his help in any working group set up by CIACA.

Christian Teuber volunteered to set up such a group.

**ACTION 3 : Christian Teuber**

12. Update on other relevant bodies

Roger Hopkinson, UK delegate and Chairman of EFLEVA, gave a short report on the work done in the past year. An EFLEVA Technical and Business Conference had been held in October 2010 in Paris in which the points had been set for the future work of EFLEVA. It appears that Annex II will remain for at least the next 6 years. EFLEVA will thus concentrate more on the introduction of the Light Sport Aircraft in Europe and the harmonisation of certification processes for amateur-built aircraft as well as permits to fly for vintage aircraft.


Item 16 of the agenda was brought forward. As a result of an open ballot, the following office bearer were elected:

- President: Mr. Alfons Hubmann (Switzerland)
- 1st Vice President: Ms. Catherine Dartois (France)
- 2nd Vice President: Mr. Hermann Eigner (Austria)
- Secretary: Ms. Elaine Fecher (Germany)

After his election as President, Alfons Hubmann proposed that Pierluigi Duranti be named Honorary President of CIACA. The delegates voted unanimously in favour of this proposal.

14. Problems and progress in the home-building community

Before the meeting, written reports had been received from Austria, Germany, Italy, Sweden and the UK. Each delegate summarised the situation in his/her country. One aspect which all countries had in common is the change in relationship to the National Aviation Authority (NAA). Switzerland and the UK are being asked to take over more work from the authority, whereas other countries, e.g. Germany, are experiencing the opposite. In Denmark, the Civil Aviation Authority (CAA) has been disbanded and is now incorporated in traffic departments. In Sweden, the CAA has also been moved to the department of transportation.

All country reports received by the FAI accompany these minutes.
15. Public relations

The FAI is currently updating its website. There will be the opportunity to place relevant information on the website. Jean-Marc Badan suggested that the new President Alfons Hubmann should come to Lausanne to meet the FAI members of staff. He also reiterated the fact that the website can only be as good as the information received.

ACTION 4 : Alfons Hubmann

16. AOB

No other business, excepting a request for information on any flying B17s as it is hoped to organise a Mont Blanc fly-past in 2012.

17. Date and place of next meeting

The 37th CIACA meeting will take place in Friedrichshafen (GER) on Sunday, 22nd April 2012

Minutes prepared by: Elaine Fecher
Minutes approved by: Pierluigi Duranti