



FAI MICROLIGHT COMMISSION (CIMA)

**Meeting to be held at the Olympic Museum, 1, Quai d'Ouchy,
in Lausanne, Switzerland on 14 & 15 November 2003**

AGENDA

1. **APOLOGIES FOR ABSENCE**
- 1a. **DECLARATION OF CONFLICTS OF INTEREST**
2. **DELEGATE INTRODUCTIONS AND REPORTS**
A representative from each delegation will introduce the country's delegation and present a brief synopsis of microlighting activity in their respective country over the past year. Each delegation will submit a written report of this activity to the secretary for distribution with the minutes.
3. **MINUTES OF THE LAST CIMA MEETING**
Mr. Gunnarson, CIMA Secretary, will present the 2002 CIMA meeting minutes for approval.
4. **REPORT FROM THE FAI SECRETARY GENERAL**
Mr. Max Bishop, FAI Secretary General, will provide an update on FAI activities.
5. **REPORT OF THE CIMA PRESIDENT**
Mr. Tormod Veiby, CIMA President, will report.
6. **FAI SPORTING CODE SECTION 10**
Mr. Tomas Backman, Section 10 working group, will present proposed changes for Section 10. Major proposed changes include:
 - A. Extraction of Annexes 3 and 4.
 - B. Team Prize.
 - C. Payload.

7. **COLIBRI BADGE REQUIREMENTS FOR PPG/PHG**
Mr. Matsuo will present a proposal to change the distance required for PPG/PHG.
8. **WORLD MICROLIGHT RANKING SYSTEM**
Mr. Gunnarson will report on progress of the world ranking working group.
9. **2003 WORLD MICROLIGHT CHAMPIONSHIPS**
The United Kingdom delegation and jury president will present a summary of the 2003 World Microlight Championships.
10. **BIDS FOR 2004 CONTINENTAL MICROLIGHT CHAMPIONSHIPS**
The Portuguese delegation will present final details for the European Microlight Championships.
11. **BIDS FOR 2005 WORLD MICROLIGHT CHAMPIONSHIPS**
The French delegation will present a firm bid for the World Microlight Championships.
12. **2005 WORLD AIR GAMES**
The CIMA 2005 World Air Games Contact, Mr. Meredith Hardy, will report.
13. **COLIBRI DIPLOMA AWARD AND DIAMOND COLIBRI BIDS**
The German delegation will propose that the Colibri diploma go to Mr. Robert MAIR.

The Hungarian delegation will propose Mr. Csongor LATKY and Mr. Andor KÁNTÁS for the Diamond Colibri badge.
14. **INTERNATIONAL MICROLIGHT DATABASE**
Mr. Gunnarson will report on global microlight activities and the status of the International Microlight Database. Mr. Negal will report on European activities.
15. **CIMA BUDGET**
Mr. Gunnarson, CIMA Treasurer, will report.
16. **ANY OTHER BUSINESS**
 - A. CIMA "liaison officer" to the commemorations of FAI's 100th anniversary – Mr. Trigo
 - B. Nomination of a CIMA expert to go to China to help on the organization of an Asian Microlight Championships. – Mr. Trigo
 - C. Nomination/contract of a Webmaster to the CIMA page on the FAI website. – Mr. Trigo
 - D. Creation of a CIMA award in memory of Ann Welch. – Mr. Trigo
17. **ELECTION OF OFFICERS**
 - A. Bureau Members
 - B. FAI Technical Commissions
18. **DATE AND VENUE FOR NEXT MEETING**

PROPOSALS FOR THE 2003 CIMA MEETING

The CIMA secretary received the following proposals for inclusion in the 2003 CIMA plenary meeting. Each proposal is recognized in one of the meeting agenda items.

JAPANESE DELEGATION – Mr. MATSUO

SPECIAL COLIBRI BADGE QUALIFICATIONS AND REQUIREMENTS FOR PPG/PF1, PF2, PL1 and PL2

It is obvious that there are big difference of performance between Paraglider Control and other Microlights.

In order to get much more Paraglider Control Pilots' participant to Colibri Badges Attempting, we propose to have the SPECIAL COLIBRI BADGE QUALIFICATIONS AND REQUIREMENTS of Distance for PPG/PF1, PF2, PL1 and PL2 as Follows:

FAI Sporting Code-Section 10
CHAPTER 2, Colibri Diplomas and Badges

2.3 QUALIFICATIONS AND REQUIREMENTS

Bronze Colibri 2.3.1 d) 75km to 50km

Silver Colibri 2.3.2 c) 150km to 100km

Gold Colibri 2.3.3 c) 1,000km to 650km

POLISH DELGATION – Mr. KIBINSKI

1. Team scoring

According to the last changes in sc 10, par. 4.5.7 made on CIMA Meeting in Bremen, 9-th Nov. 2002, team scoring is computed from the sum of scores of the top three pilots of each country in each class WL1, WL2, AL1, AL2, it means 12 members of a team.

This method of calculation awards number of competitors in a team rather than their qualifications. Another words, 12 beginners, each one of them earn few scores, together can beat 3 champions from the top.

This scoring system was surprising and criticized by many participants of the last World Championships in Long Marston.

In the category of „Soft Wings” (called new classes): PF, PL1, PL2 team scoring was calculated separately for PPG and PL1 + PL2. The idea is reasonable, because microlights of PF and PL are considerably different.

Classes WL and AL are different as well.

CONCLUSION:

Delegate of the Aero Club of Poland proposes following amendment to SC 10:

Chapter 4, Par. 4.5.7

Team score is a sum of top three pilots of each country in each task, separately in classes:

AL1 + AL2

WL1 + WL2

PL1 + PL2

PF

At least one pilot of a country must be scored in each class if team scoring is calculated in classes grouped together.

Comment:

- Word „sum” replaces word „computed from the sum”, preventing any voluntary mathematic operation on team scoring.

- Fixed wing and weight-shifted microlights are scored separately.

- Proposed method performs equal opportunity for all teams, size of 3 or more pilots.

2. Microlight weight

Discussion on MTOM of microlights lasts many years; the problem regards mainly class AL. My e-mail folders 2002 - 2003 include about 50 letters on this matter. Many statements present arguments for increasing MTOM up to 500 kg (or even more) and some of them sound reasonable. One of the last packages of correspondence from May 2003 leads to an important conclusion: We must be happy with present weight limits 450 kg and 300 kg or we can lose too much.

However, overall weight limits are not only a problem.

Section 10, Chapter 1 par. 1.3 includes par. 1.3.2 „Payload” where are additional requirements: 84 kg for each crew member and obligatory amount of fuel 15 or 22 kg for single or double-seater respectively.

Values of payload are chosen voluntarily: why weight of a crew member must be just 84 kg not, for example 75 kg, why 22 kg of fuel, while with such amount is sufficient for 3 - 4 hours run of modern engine. CIMA regulations (Our regulations!) extend restrictions raising problems - instead solve them.

CONCLUSION:

Delegate of the Aero Club of Poland proposes following amendment to SC 10:

Chapter 1, par. 1.3 : Cancel all paragraph 1.3.2. „PAYLOAD”

3. Microlight tasks for World Air Games 2003

The paper: Event Dossier - Classic Classes Microlights, published in May 2003, presents general view on the event and some suggestions on possible tasks. Preparation of WAG 2005 runs still faster, host country will be known just before CIMA Meeting. It is good time to prepare set of tasks more precisely.

Delegate of the Aero Club of Poland proposes following tasks for WAG 2005, microlight classes WL1, WL2, AL1, AL2:

1. Short distance speed triangle (flight time 10 - 20 min) followed by precision touchdown (WMC 2003 Task Cat. 2C5).

2. Spot landing - timed (WMC 2003 Task Cat. 2C2).

3. Short takeoff, short landing over an obstacle (WMC 2003 Task Cat. 2C6, 2C7).

After these tasks, played first day, competitors will be scored and ordered in a list.

Two tasks will be run second day:

4. Polish Bridge flight.

Simulation of flight under a bridge, with limited height and width of a gate made from plastic tapes. Task is run in several rounds, pilots breaking tapes are eliminated, dimensions of the gate is reduced every next round, last round creates a winner.

The task has been run many times in Poland and tested successfully after World Microlight Championships 2003, Long Marston, UK. Construction of the gate needs minor modifications to simplify the procedure of changing gate dimensions.

5. Hungarian Race (Acceleration Race).

Max speed flights on short distance (ac 1 km), low altitude horizontal flights in pairs. Task is run in several rounds, last round creates the winner.

The task has been developed in Hungary, tested successfully after European Microlight Championships 2002, Nagykanizsa, Hungary.

COMMENT:

Proposed tasks, except Speed Triangle, can be safely performed within the area of any airfield, suitable for microlights and directly observed by thousands of spectators. Tasks 1, 2, 3 produce scoring for all participating competitors. Tasks 4 and 5 were designed to create a single winner, however system of scoring, compatible with first tasks, is possible. There are no much experience with tasks 4 and 5 within a big event, performing full tests within or after European Championships 2004 will be recommended.

GERMAN DELEGATION – Mr. LINTL

I apply for the Colibri Diploma for Robert Mair. It is for his work to bring in a diesel engine in microlight flying.

HUNGARIAN DELEGATION – Mr. ORDODY

Hungary proposes Csongor LATKY and Andor KÁNTÁS for Diamond Colibri for a flight on an Apollo Fox AL2 ultralight, from Keszthely (on the bank of Lake Balaton) to Sydney which is a bit over 22 000 km.

PORTUGUESE DELEGATION – Mr. TRIGO

1. Nomination of a CIMA "liaison officer" to the commemorations of FAI's 100th anniversary.
2. Continuation of elaboration of the "International Microlight Database" and its immediate publication (e-mail and CIMA web page)
3. Nomination of a CIMA expert to go to China to help on the organization of the Asia Microlight Championships 2004.
4. Nomination/contract of a Webmaster to the CIMA page on the FAI website
5. Section 10 amendments discussion/voting S10 working group/editor must make public and later bring to the plenary meeting for voting the two or three different proposals in most important or controversial paragraphs, and not only one proposed writing to be approved or rejected.
5. Creation of a CIMA award, in memory and with the name of Ann Welch, for example the "Ann Welch Microlight Medal" to present annually to a person that has demonstrated an outstanding contribution in supporting and developing microlight competition