



*Fédération
Aéronautique
Internationale*

Minutes

of the
**2018 Plenary Meeting of the
FAI Microlight and Paramotor
Commission (CIMA)**

Held on
Friday 23 November to Saturday 24 November 2018
From 0900 to 1700

At
At Millennium Copthorne Hotel
Riyadh (KSA)

Version 1 - 18/01/2019

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1 Welcome and Administrative Matters

The CIMA President opened the meeting.

Roll-Call

No apologies for absence

8 valid proxies have been received by FAI head office.

Austria (AUT) to Switzerland (SUI)

Denmark (DEN) to Germany (GER)

China (CHN) to Thailand (THA)

Hungary (HUN) to United Kingdom (GBR)

Iceland (ISL) to Poland (POL)

Italy (ITA) to Brasil (BRA)

Spain (ESP) to Slovakia (SVK)

Sweden (SWE) to Norway (NOR)

A 9th proxy was received late on 24/11:

Egypt (EGY) proxy to Kingdom of Saudi Arabia (KSA)

15 countries represented in person by delegates:

Czech Republic (CZE),

Germany (GER),

Slovakia (SVK),

Great Britain (GBR)

Poland (POL),

Switzerland (SUI),

Romania (ROU),

Ukraine (UKR)

Brazil (BRA),

Norway (NOR),

Belgium (BEL),

France (FRA)

Saudi Arabia (KSA),

Turkey (TUR)

France (FRA)

15 countries and 9 proxies: total 24 votes

Majority = 13

2/3 majority = 16

Agenda

Approval, sequence, amendments.

Amendment to schedule for hospitality tourism trip to Thurmamah and guest presentation from Alex Ledger when we are there.

Conflict of interest

Wojtek DOMANSKI (POL) is involved in the manufacture of paragliders for motors.

Daniel SPRING (SUI) is involved in the manufacture of gyrocopters

Krzysztof ROMICKI (POL) is involved in the manufacture of paramotor trikes

Minutes from 2018 CIMA meeting

CIMA Secretary Barney TOWNSEND reports no matters arising. No further comments made from the plenary.

Vote	For	Against	Abstain	Approved?
Votes to accept the minutes of 2018 plenary as true and accurate	23	0	0	YES

Matters arising

Nomination forms for CIMA elections were distributed at this point. Elections will take place for bureau and other positions towards the end of the meeting.

2 Report of the FAI

Report FAI Markus HAGGENEY

CIMA was very visible and vocal at FAI general conference. Markus thanks CIMA representatives for their contributions.

Map showing geographical global distribution of FAI competitors, NACs, and events. Significant majority of FAI competitors and events are in Europe but growing in Asia and South America. Very little in Africa. Total more than 700 cat1/2 events across FAI – largely due to CIAM and CIVL.

Number of Cat1 events is growing each year – now around 60. This is good but is also problematic for support and promotion. Proposes that we look at clustering certain events, even across commissions (i.e. ballooning and gliding sharing an airfield). Approx 2500 volunteer officials are registered with the FAI.

Large communication and media spend in 2017 and 2018, inevitably some commissions benefit more than others. Drone racing is an area of huge growth with a big crossover from E-sports – these are a new culture of participants in our sports. We will need to fight for our airspace against the rise of commercial drones (deliveries etc). Airsport is a visible activity and should be used as a focus to raise a flag for our right to use the airspace.

FAI Website page views had begun to shrink in recent years but in 2017 was the first year showing growth again, probably as a result of the new consumer friendly FAI website. 2018 so far shows a continuation of the growth trend. CIMA wiki pages are soon to be transferred to the FAI web host.

FAI strategy workshop identified that the FAI is too fragmented, constitutionally, which creates problems with communication. Everything in FAI is ultimately governed by NACs through votes by their delegates. In many countries there is poor communication between FAI delegates and the NACs, which can result in delegates voting against best interests of NACs.

A proposal for one single sporting license across FAI is being investigated, and the consideration of a revised mission statement under the banner of “One FAI”.

A handbook is being produced for NACs to help them understand their relationship with FAI. Benchmarking other federations – sailing, orienteering etc. Some have different levels on their sporting licenses.

The presentation from Markus HAGGENEY is included in **Annex 1**

3 CIMA Bureau report on activity since the last plenary

Report from CIMA president Wolfgang LINTL

€1000 not paid from Malaysia is unfortunately outstanding and we have had no choice but to release our CIMA treasurer who was from Malaysia. We have requested help from FAI Sec General and Regional VP for Asia to resolve the problem but no luck so far.

We are concerned about low attendance of delegates to plenary meetings. Wolfgang has tried to approach delegates not attending plenary 2017 but with disappointing replies. Communication processes between NACs and delegates and competitors in these countries seems to be poor.

He has followed the working groups for 600kg and for Microlight WAG tasks to make proposals and they seem to have made some conclusions.

CIMA invested money in testing the flymaster live tracker flight recorders, the results of which were not successful. These will be presented later.

He attended the FAI media meeting in Istanbul. Rob HUGHES attended an FAI strategy workshop.

The Bureau had a teleconference meeting late this year at which we discussed many of these issues.

The president's full report is included as **Annex 2**.

The plenary noted thanks to the President for all of his ongoing hard work for the commission.

Competitions overview

General report from Wolfgang LINTL.

CIMA continues to receive last minute bids for cat 1 competitions. This creates problems for organisers and competitors. We have tried to encourage more bids by cost reductions through remote juries, selection of officials from local countries, and not insisting on visit to site by monitor. Any further suggestions are welcome.

We need to encourage better feedback between delegates and competitors generally.

Reports from jury members can be downloaded from the events section of the CIMA wiki.

POL: There are often countries with facilities and interest in hosting Cat 1 but do not have the experience. If they ask CIMA they are not given enough help – can we consider how we can better support them, for example maintaining a database of experienced people who are prepared to be competition directors.

NOR: We decide on venues for championships at CIMA but there is no commitment from teams to attend at that point. Organisers then hold championships and major large teams do not register, which discourages future bids from other organisers.

FAI General Conference, Luxor, October 2018

Both Rob HUGHES and Wolfgang LINTL attended FAI general conference. Key point from the conference is a change in FAI presidency from Fritz Brink to Rob Henderson. There was no majority vote for raising the membership fee for NACs to FAI by 10%.

4 Delegate Reports

Delegate reports are available on the CIMA wiki documents for 2018 Plenary at:

<http://wiki.fai.org/pages/viewpage.action?pageId=34865254>

Any delegates who have not yet submitted a report are requested to upload one.

Each delegate is asked to present, if they have them, key issues from their reports that might merit discussion by plenary.

NOR: Transition to 600kg is a major topic which will form a lot of future discussion.

GBR: We will have no official decision in UK on 600kg until the end of next year. For paramotors, we are concerned over evidence that there is an increase in number of new pilots not following any official training procedure.

FRA: There is a new leadership team in French federation FFPLUM, overseeing approximately 16,000 pilots. They do not want to move to 600kg in order to keep their freedom.

TUR: Turkish CAA is also working on 600kg. If CIMA identify it then this will help with 2020 WAG championship.

5 Reports on the 2018 Championships

10th FAI World Paramotor Championships 2018, Thailand

President of International Jury: Rohaizi MD HUSSIN (MAL)

Contest Director: Nayot KURUKITKOSON (THA):

Report from Nayot KURUKITKOSON (THA):

The event was successful – 63 PF1, 25 PL1, 15 PL2, from 14 nations, with 8 tasks. There were a few issues with transportation getting equipment around the world. Weather permitted only 8 tasks with strong winds and a storm during the competition. There was a very high workload for the competition director because he had less assistants available than planned so director had to do scoring as well. The lesson learned is that directors need to ensure that they have enough people – especially in technical support.

A new logger and tracking system was trialled (for discussion later in plenary) but with little success.

16th FAI World Microlight Championships 2018, Hungary

President of International Jury: Wolfgang LINTL (GER)

Jury Members: Rob HUGHES (GBR), Vladimir SILHAN (CZE)

Contest Director: Vince FERINC (HUN)

Report from Jury President Wolfgang LINTL (GER)

A successful event with rapid scoring. A few days before the 90 day limit an appeal has come in from Ukraine about a jury decision against a protest. Awaiting results of that from CASI.

3rd FAI World Paramotor Slalom Championships, Egypt

President of International Jury: Wolfgang LINTL (GER)

Other jury members: Barney TOWNSEND (GBR) (remote), Richard Shaw (GBR),

Contest Director: Joel AMIABLE (FRA).

Report from Jury President Wolfgang LINTL (GER)

A successful competition from point of view of Jury but some pilots were less happy. 11 pilots ended up in water, rescue boats within 35 seconds and no fatalities in competition. One fatality before championship – one Russian pilot flew without permission and landed in water. He did not release his CO2 safety system and safety boats were not ready. This demonstrates the need to hold these over water and the importance of rescue systems.

2nd FAI World Paramotor Endurance Cup, Estonia

Report from Wojtek DOMANSKI (POL)

The event took place successful with 10 participants, mostly from Scandinavian countries. This type of competition is becoming more popular and a number of pilots only fly this type of competition. The experienced some issues with tracker loggers.

There next one will be FAI Cat. 1; they are not ready for 2019 but are already gathering resources to bid next year for 2020.

6 Championships 2019 – Bids to be granted final approval

Future championships – general

2020 is looking problematic from an organizational point of view– with potentially 4 different Cat. 1 championships.

If we have a commitment to a big WAG then we can consider moving world championships not to conflict.

15th FAI European Microlight Championships 2019 - Lithuania

Recent bid submitted – details are available on the cima wiki at:

<http://wiki.fai.org/display/cima/2019+EMC+Ignalina>

Ignalina Airfield, 7-17th August 2019

Scoring team and system will be the same as Hungary 2018 so has been proven. The steward is also the same. Microlight sc meeting decided that it needs to be under close supervision of the monitor.

<i>Vote</i>	For	Against	Abstain	Approved?
Award of championship to Lithuania	22	0	1	YES

Nominations of monitor and Jury

Proposal from CIMA bureau:

Monitor: Kristian DOLHAI (HUN) (2nd director at last European microlight championship).

Jury: Rob HUGHES, Kristian DOLHAI, Wolfgang LINTL (President)

<i>Vote</i>	For	Against	Abstain	Approved?
Acceptance of bureau nominations for monitor and jury.	23	0	0	YES

Steward: CZE propose JIRI NECAS but he needs to be asked. Bureau will confirm later.

Turkey would like to send a person to shadow the steward to learn how they approach it.

7 FAI Championships 2019– bids to be confirmed

4th FAI World Paramotor Slalom Championships – Luxor, Egypt

The championship from 2018 and the bid for 2019 was discussed at length in the paramotor subcommittee. A list of questions and concerns was emailed to the organiser on Thursday evening, and he has responded. Some of the issues raised about the previous championship were outside of his control, others relate to the specific rules of the competition which the organiser has agreed to amend.

The venue site is in a much safer zone for security, and there will be more freedom for competitors to visit the area.

There is still concern amongst members of the plenary about some of the responses, in particular that there is still no clear indication of the costs, and that with a championship in France in 2020 there will be 3 Cat1 Slalom events in 3 years running.

Vote	For	Against	Abstain	Approved?
Approval to have a Cat 1 event in Egypt next year.	8	9	6	NO

Therefore, it is possible to be awarded as a Category 2 “World Paramotor Slalom Challenge”

Vote	For	Against	Abstain	Approved?
Approval to have a Cat 2 event in Egypt next year.	18	0	6	YES

The Local Regulations are included in **Annex 3**.

The task catalogue is included in **Annex 4**.

8 FAI Championships 2019 and 2020 – Provisional Bids

FAI Continental Championships 2019

Expression of interest: FAI Asia-Oceanic Paramotor Championships 2019

Members of the plenary have heard that there may be interest from India to host AOPC 2019, but that they have concerns over the level of technical expertise available. CIMA would welcome a bid from India, and confirm that we can provide officials with expertise and experience to assist with the championship.

FAI World Paramotor Championships 2020

Expression of interest: 11th FAI World Paramotor Championships 2020 - Brasil

Brasil are interested to host a championship because they have a new NAC and they are trying to grow their airports profiles. They are about to go through a governmental election and so will not be able to provide any specific details or a firm bid until Feb 2019.

Space is not a problem in Brasil and they have many places in which they can run a good event. The main concern is the lack of experience of their officials. They have a competition director planned though who has a lot of experience from parachuting. CIMA can support with officials with experience.

In 2017 they successfully ran the first national paramotor championship for several years with 40 pilots.

Dates proposed are 25th August to 3rd September 2020, at Ara Gatuba, Sao Paulo. (Subject to WAG)

Full bid, LR, and TC will be ready for 15th Jan 2019

Competition website 1st Feb 2019.

vote	For	Against	Abstain	Approved?
To accept initial championship bid from BRA	22	0	0	YES

Expression of interest: 5th FAI World Paramotor Slalom Championships – France

A board meeting of FFPLUM last week proposed to organise an FAI slalom championship in 2020. The official bid for this will come next year.

Expression of interest: 1st FAI World Paramotor Endurance Championship - Estonia

Estonia confirm that they are intending to submit a firm bid next year to host a championship in 2020. They have withheld a bid for 2019 due to technical investigations relating to loggers.

FAI World Microlight Championships 2020

Presentation and bid from Petr JONÁŠ (CZE).

Some slides presented about the venue are included in **Annex 5**.

A suitable venue has been arranged and they are in contact with the Czech airforce to ensure clear airspace;

CZE have organised Cat1 in 2007 and 2009 plus annual national rounds of championships so they have a lot of organisation experience.

The maps are highly detailed and current. Competition maps have capability to control the layers on the map.

It will probably to take place in 1st half of August 2020. They are considering making championships 8 days Saturday to Saturday.

Entry fees are to be confirmed but they will try to be kept the same as recent championships.

Key organisation members have been identified.

Bureau thank CZE for their early submission of the bid for 2020.

<i>vote</i>	For	Against	Abstain	Approved?
To accept initial championship bid from CZE	20	0	1	YES

Propose Kristian DOLHAI (HUN) as monitor.

TUR: Note timings need to be checked against WAG. CZE respond that it depends on how many crews are accepted.

FAI European Paramotor Championships 2021

Expression of interest: Belgium 2021 Paramotor Championship. No further details yet.

FAI Asian-Oceanic Paramotor Championships 2021

No bids have so far been received

Other FAI Continental championships; Americas

No bids have so far been received

9 Other Championships 2019-2021

World Games 2021

Report Markus HAGGENEY (FAI).

Paramotors have been dropped from the World Games list of sports. In 2017 they were included partly because of how strong the local Polish local interest is in paramotors. In Alabama particular have been selected based on their marketing potential and mainly because of the well established format (canopy piloting) and the novelty factor (drones).

10 FAI Championships beyond 2019-2022

Classic World Championships 2022 & 2024

Slalom World Championships 2021 & 2023

Classic Continental Championships 2021 & 2023

Slalom Continental Championships 2020 & 2022

There is no information available for any of the above championships.

11 FAI World Air Games

Post meeting note: FAI World Air Games have been moved to 2022

Report from Markus HAGGENEY (FAI);

Initial discussion on how FAI is involved in multi-sport activities. The European championships this year were run by individual federations of many different sports under one common label, branding, calendar, and media production system. This approach should be considered for multi-disciplinary events.

All commissions have the same problems: technology, officials, host countries, etc. Multi-sport events combining commissions help to address these.

Status World Air Games 2020 – 4th-13th September

11 Sports, 35 medal events

1160 participants, 11400 team crew, officials, and volunteers

6 venues

Opening and closing ceremony.

CIMA may have to perform our sport in 2 different venues.

FAI officials did a venue tour in the summer and viewed all sites. They returned in August to discuss technical issues, and there is another CoCom meeting scheduled for next week, after which more specific details will be available, particularly regarding number of crews per sport. The branding and logo is under development.

Some key questions need to be answered before further work with commissions. FAI and THK need to agree on the test items to be run.

Various workshops are needed: IT (was scheduled but recently cancelled), safety awareness, heads of delegations for technical issues related to the sports.

Costs and entry fees: The concept is that all in-country costs are covered by the host, but competitors will travel to the country on their own budget.

There will be a strong media production plan, both from the hosts and FAI as well.

The presentation on World Air Games is included in **Annex 6**.

FAI World Air Games – Liaison report

Report from Rob HUGHES: He visited the various sites this summer.

Spread of venues across the country does provide logistical issues for FAI – moving the president around etc.

Two venues for CIMA are 3.5 hours apart by road.

Paramotors are at Oludeniz. A tourist resort in a beach lined bay. Paramotor noises might be problematic to annoy tourists and so times of events need to be considered. It is a very active commercial paragliding venue (150,000 paraglider flights per year) – which uses the proposed takeoff area as the main landing zone, so an agreement will need to be made. A separate lagoon nearby was proposed but it is not considered suitable because of turbulent winds.

Takeoff area is approximately 20m by 40m – very small for the number of competitors; suggestion to build an additional platform out onto the beach but this would be taking space from tourists. Genuinely a consistent light onshore wind. There is an additional grass airfield strip approximately 4km away that could possibly be used as a take off zone if really necessary. There is a possibility of up to 50 paramotor competitors which would be problematic.

Noted there will need to be a traffic management system with local paragliders so that any other airspace users are aware to keep clear.

Microlights are at Antalya at the home airfield of THK – Turkish Aero Club. Space will be shared with 3 other commissions. When the visit was made it was very little used. Preference to be a mixed event the concentrates on how microlights and gyros are different from other aircraft. No local airspace problems.

Problems still to be solved are on task format, supply of aircraft, and liaison with the other commissions.

Test events are planned for 2019 – more details to follow.

The bureau supports Rob to continue in his position as liaison.

The report from Rob HUGHES is included in **Annex 7**.

Status of Air Games series and air sport developments

Microlight subcommittee discussed elements required for microlight tasks in WAG format. 4 recommended elements were concluded. Full details are in the minutes of the microlight subcommittee meeting in Annex 9.

12 Update on FAI IT services

Report from Markus HAGGENEY (FAI);

Competition Management System

World games used the Noosphere FAI competition management system and this has since been further developed this year to run on the drone racing championships in China. The intention is to continue to use this to manage all competition administration except for scoring. It is already a very powerful tool but is still a work in progress. This will be addressed at the FAI WAG IT workshop in Q1 or Q2 2019, with more details to follow.

Sporting License database

SL database still has some problems, particularly with different spelling of names. It is still a lot of work for organisers to check sporting licenses. Some competitors are unaware of sporting licenses and so are the NACs. SLs are often an issue still between NACs and commissions.

This is more of a problem for some countries than others, depending on the attitude of the NAC. EG Sweden – all NAC members get a sporting license as standard with their membership.

Delegates please support FAI fees with their NACs – the costs are not just for the few Cat. 1 competitors but for all NAC members that FAI activities relate to – fighting for airspace and regulatory issues etc.

CIMA wiki - migration to FAI server and progress with new FAI website.

This is still in progress and should be complete soon.

Report on Organizer Agreement

Bureau have been reviewing differences between the OA and S10 and will continue to discuss these with FAI. FAI have made some more recent changes to OA relating to data protection for pilots data. Work is ongoing.

13 Working Group Reports

IT Working Group

No report submitted. This group has been quite inactive in recent years and we should consider its role in relation to the new relationship of FAI with Noosphere.

Markus HAGGENEY suggests that a member of this group should attend WAG IT workshop coming up in next few months.

World League Cup working group

Report from Wojtek DOMANSKI (POL);

Reminder that the World League Cup dates run annually from 1st October to 30th September.

o **Results 2018**

PF1 was the only valid class. Only just achieved the minimum required 4 competitions for validity. We hope that there will more events included in 2019 because it is probably from this ranking that selection for WAG2020 will be made. A total of 25 countries and 57 pilots competed.

Individual	Nation
1- Alex MATEOS (FRA)	1- France
2- Nicolas Aubert (FRA)	2- Spain
3- Marie Mateos (FRA)	3- Czech Republic

Full results are available on the CIMA wiki at
<http://wiki.fai.org/display/cimaContinentalCup/WLC+Results+2018>

The presentation that was made is included in **Annex 8**.

o **Future evolution of WLC**

It is particularly important for countries to designate their national championships as open so that we can build the profile and number of events in WLC.

Qualification for WAG 2020:

Will use a subset of WLC2019 that only includes results from slalom events included in WLC
There will be a cut at some threshold to ensure a best pilot skill level
A balance of: 10% female pilots, 25% PL1 pilots (but asked to compete in PF1 for WAG2020), and 65% PF1.

14 Committee Reports

Microlight Subcommittee – Petr JONÁŠ (CZE)

Key points on the agenda:

Mostly discussion was of S10 changes in relation to 600kg MTOW, and new sporting categories for microlights, trying to align definition of microlights from a sporting point of view with this. Generally there was good agreement in this – categories were defined and some tasks amended.

A further discussion focussed on live tracking and other competition formats. We should not be adopting formats from GAC commission but we should continue to develop the use of live tracking.

If we can make championships a little bit shorter so that 1 week of holiday only is needed to participate.

They reviewed the bid for 2019 microlight championship in Lithuania and they decided on a capable monitor who they are confident will help to deliver a good championship.

The full minutes of the microlight subcommittee are included in **Annex 9**.

Paramotor Subcommittee – Wojtek DOMANSKI (POL)

Key issues discussed:

Long discussion of issues relating to Egypt Slalom championships in 2018 and 2019, resulting in a list of questions being sent to the organiser for clarification.

Qualification system for WAG 2020 was discussed and a proposal developed based on WLC scores for slalom only tasks.

Limitations in paramotor equipment were considered – for example wing loading per m². Concluded to gather data in 2019 by asking competition organisers to collect and submit, so that we can run various analyses regarding the benefits of particular configurations. This wing loading data will be published on the final score form as well so pilots can see.

The full minutes of the paramotor subcommittee are included in **Annex 10**.

14.2.1 Report on activities of APPI from Ricardo MACIEL (BRA) and guest Alex LEDGER

Alex Ledger presented the activities of the Association of Paraglider Pilots and Instructors (APPI) in developing a syllabus for advanced competition training for pilots. APPI have recognised that there is no common system for pilots and countries wishing to start competing. Some countries with strong competitive teams manage training of new pilots within their own teams, but countries with small or new teams find it hard to know how to train their pilots.

APPI request to collaborate with CIMA on developing this syllabus and CIMA approval of the system they develop.

Discussion:

Having some formal system for verification of skills of pilots entering competitions is desirable. Some countries are sending pilots to Cat 1 competitions with very low skill levels and accidents are happening in competitions for such pilots. This system would help to raise awareness of the required skill level in minds of pilots. The concept is desirable for countries that are just starting to build their competitive profile.

Issue 1: is advanced competition training a good idea?

Generally the plenary agree that it is and there is no problem with CIMA recognising officially that various advanced training systems are available to pilots, and recommending that pilots competing at this level undertake to choose one of the available systems. Certainly however CIMA/FAI can not make it mandatory to undergo such training.

Issue 2: is the APPI system a good one?

For CIMA to recommend one particular provider is problematic politically; whatever endorsement is put in place must not exclude the opportunity for other providers. But regardless of this, the APPI advanced syllabus is not fully developed yet so we do not have enough information upon which to endorse anything officially yet anyway.

There is a parallel to the IPPI card used by CIVL – details here: www.fai.org/page/civil-ippi-card

Adding the FAI logo to their marketing clearly has a commercial value to providers of such schemes; IPPI send €2-3 per license sold to FAI.

This is clearly an open question that will evolve over the year as APPI develop it.

The president summarises:

- a) The principle is a good idea
- b) This offers a way to encourage more competition pilots
- c) There is potential for a business model / relationship

Therefore he proposes that the plenary agree to task the Microlight subcommittee to further investigate the matter, communicate with APPI during the next year, and bring a more formal proposal to the plenary in 2019.

FRAC – Flight Recorder Approval Committee

The flymaster trackers were tested extensively at WPC2018 and a report written by Richard Meredith-Hardy. The conclusion is that whilst the idea of using live tracking and potentially live scoring in our competitions, there are still too many logistical and administrative problems associated with the Flymaster trackers.

The report is included in the Annex 11.

The bureau propose to the plenary that we continue to research new alternatives by allocating money within the 2019 budget to invite tenders for the bespoke development of such a device.

S10 Committee

S10 was amended for 2018 as per the voting at the 2017 Plenary. Since then some small editorial changes have been identified and reported by delegates but these were purely grammatical and so have been amended by S.10 editor without need for recourse to plenary. These changes will be indicated on the 2018 revision of S.10.

18 proposals for amendments to S10 were received in 2018:

No.	Title	Class	Microlight Vote	Paramotor Vote	S10 committee vote	Approved?	Notes
1	Definition of a microlight or paramotor aircraft	MICRO		ABS			a
2	Definition of a microlight or paramotor aircraft	MICRO		ABS			a
3	Definition of a microlight or paramotor aircraft	MICRO		ABS			a
4	Definition of a microlight or paramotor aircraft	MICRO		ABS		YES	a
5	Clarification of rules for backtracking	ALL	YES	YES		YES	b
6	Deck takeoff	ALL	NO	ABS		NO	
7	Short takeoff and landing	MICRO	YES	ABS		YES	
8	Paramotor classes in scoring	PARA	ABS	YES		YES	

9	Flight recorder collection	ALL	YES	YES		YES	
10	Amendment to ordering of paragraphs	ALL	YES	ABS		YES	Editorial
11	Measurement	MICRO	ABS	ABS		YES	Editorial
12	Removal of tasks from microlight catalogue	MICRO	NO	ABS		NO	
13	Removal of maximum speed microlight tasks	MICRO	YES	ABS		YES	
14	Spot landing for microlights	MICRO	ABS	ABS		YES	Editorial
15	Spot landing (timed) for microlights	MICRO	ABS	ABS		YES	Editorial
16	Powered precision landing for microlights	MICRO	ABS	ABS		YES	Editorial
17	Powered precision landing (timed) for microlights	MICRO	ABS	ABS		YES	Editorial
18	Deck landing for microlights	MICRO	ABS	ABS		YES	Editorial

- a) Proposals 1-4 were discussed in common, and concluded that the proposal from NOR 4 accepted with certain amendments as per the minutes of the microlight s/c
- b) Approved with power to S10 editor to revise text to eliminate loopholes identified as per minutes of subcommittee meetings

Other points in relation to S10

GBR:

An engine off record claim was submitted this year with video evidence clearly showing engine being off. The Claimant checked with bureau if he could submit video evidence but current S10 paragraphs state that “a barograph or flight recorder shall be submitted which records the use of engine”

Propose that S10 editor makes editorial change to include the use of video evidence in such claims, possible in conjunction with previous methods. Plenary concluded after discussion that no change is needed because we consider a video camera to be an acceptable “flight recorder” under the definition.

BRA:

How can there be a definition of South America in relation to continental records? Response from plenary: that currently CIMA as a whole do not recognise any continental records; this is not specific to South America.

How can a new record category be included as a potential record – for example number of pilots in the air? Response from plenary: FAI recognise only sporting performance achievement records – distance, speed etc. Guinness might recognise alternative records like this so plenary recommends to contact them. To request that a specific record category be included in S10 need to be submitted as a proposal for a S10 rule change for 2019 plenary.

15 Reports from delegates in expert groups and commissions

CIMP – Wolfgang LINTL (GER)

Markus: part of CIMP is anti-doping. There are some new document available. It is very important that pilots are aware that FAI is a member of WADA.

A presentation on Anti-doping is included in the **Annex 12**

The full FAI anti-doping guide for athletes is included in **Annex 13**

The report on CIMP from Wolfgang is included in **Annex 14**

ENVC – Tom GUNNARSON (USA)

A report has been submitted and is available in **Annex 15**

NOR: Anything electric at the moment is a very powerful tool for promotion of our sports.

16 Honours, medals, and awards

Colibri Diploma

One nomination was received from Brazil but this was rejected by FAI because they nominated a team of people, not an individual.

Ann Welch Diploma

A diploma is available for records set in both Microlights and paramotors. The dates for consecutive year's consideration run from plenary to plenary.

For paramotors, there was one eligible record in this category this year:

Andrez Francisco Sanchez MARTINZ (ESP), RPL2T, Distance in a straight line without landing, 406.99km

However, there was also identified an additional paramotor record which should have been included for consideration at the 2017 plenary, but was not due to an administrative error:

Julien BARBIER (FRA), RPL1T, Altitude, 5703m;

The plenary voted unanimously to allow inclusion of Julien Barbier's record for consideration in the voting this year.

The plenary therefore accepted the recommendation of the paramotor subcommittee to award the 2018 Ann Welch diploma for paramotors to Julien BARBIER (FRA).

For Microlights, there was one eligible record:

Hans DORR (GER), RWL2T, Distance in a straight line without landing, 749.8km;

The plenary voted unanimously to award the 2018 Ann Welch diploma for microlights to Hans DORR (GER).

World League Cup

Medal results are presented above and full results are available on CIMA wiki.

Diplomas will be sent to NACs business for bureau / FAI.

Other Award Business

None.

17 CIMA financial report and budget

Status of Financial Situation

Report from Rob HUGHES (GBR) on behalf of absent treasurer.

Treasurer country has not paid CIMA Sanction Fee and medals from AOPC in Asia so treasurer must be removed from his position unfortunately.

Some corrections were made to errors made in previous years;

Starting balance €58,572,

Income in 2018 to 31.10.17: €4,925

Expenditure for same period: €13,250

Net income for period: €-8285

Final account balance on 31.10.17: €50,286

Issues:

1: Invoice has been sent to Egypt for WPSC2018 but not paid yet

2: No sanction fee yet received from Hungary for WMC2018 (est. €1600)

3: No sanction fee yet received from Thailand for WPC2018 (amount TBC) and outstanding medal invoice (€1117). Note THA delegate thinks medal invoice has been paid but will check.

4: No sanction fee yet received from Spain for EPC2016 (€1020)

5: No sanction fee yet received from Malaysia for AOPC2016 (€630 fee and €290 medals)

6: We are currently holding €1500 deposit from the 2013 French championship and we are not sure why.

7: Expense claim from president for attendance at GC2019 (€<1000)

Conclusion

If all debts are concluded, our actual final balance should be €55,332

Approval of 2018 accounts

<i>vote</i>	For	Against	Abstain	Approved?
Vote to approve 2018 accounts with future corrections by new treasurer	22	0	1	YES

Approval of 2019 budget

President asked FAI office to copy 2018 budget into 2019 due to our lack of treasurer.

Expecting approx. €5,500 sanction fees in 2019 and €500 medals.

Various expenses on presidents travel to GC and other meetings

Proposed a further €10,000 to support the tender of bid for development of a new logger.

Total proposed expenditure €11,500

<i>vote</i>	For	Against	Abstain	Approved?
Vote to approve the 2019 budget	22	0	1	YES

2020 Budget – discussion

Note that there are certain expenditure procedures that must be followed when making planned investments such as the €10,000 for logger development.

Budget item for ‘microflap maintenance’ should not be software specific. Proposed to amend this to ‘software development and maintenance’.

The treasurer’s report is included in **Annex 16**.

18 Any other business.

CIMA History – Tom GUNNARSON (USA)

Tom GUNNARSON (USA) has submitted a brief report, in which he considers the difficulty of encouraging CIMA participants to submit documents that relate to CIMA history for archiving. He makes two proposals to facilitate this process in the future:

1: Allow the CIMA Historian to set up and manage a section of the CIMA Wiki website where individuals and organizations can submit electronic documents and photos related to seminal events in CIMA history.

2: Allow the CIMA Historian to manage a CIMA Wiki sub-section for the preservation of documents from the formation and continued activity of the committee. Currently there are over 50 documents scanned from the FAI archives related to the first years of CIMA including correspondence, the original charter and meeting minutes.

His report is included in **Annex 17**.

The plenary considers that these proposals are excellent ideas and should be implemented.

The plenary thanks Tom for his hard work in compiling these records.

Delegates request for AOB

18.2.1. Ricardo MACIEL (BRA) request for guest presentation by Alex LEDGER regarding APPI training schemes for competition pilots. This has been summarised earlier in this document.

19 Election of Officers

- a. CIMA President: Wolfgang LINTL (GER)
- b. 1st Vice-President: Rob HUGHES (GBR)
- c. 2nd Vice-President: Nayot KURUTKITKOSON (THA)
- d. Treasurer: Alf NIPE (NOR)
- e. Secretary: Barney TOWNSEND (GBR)
- f. Paramotor committee: Wojtek DOMANSKI (POL)
- g. Microlight committee: Petr JONÁŠ (CZE)
- h. Editor and committee: Barney TOWNSEND (GBR), Rob HUGHES (GBR), Nayot KURUTKITKOSON (THA), Petr JONÁŠ (CZE) Aref AL-SHAMMARI (KSA).
- i. Flight Recorder Approval Committee (FRAC): Nayot KURUTKITKOSON (THA), Richard MEREDITH-HARDY (GBR), Krzysztof ROMICKI (POL), Petr JONÁŠ (CZE), Colin BAKER (GBR)
- j. IT Working group: Richard MEREDITH-HARDY (GBR), Colin "Boris" BAKER (GBR), Nayot KURUTKITKOSON (THA), Krzysztof ROMICKI (POL),
- k. World League Cup Working group: Wojtek DOMANSKI (POL), Agust GUDMUNDSSON (ISL), Paap KOLAR (EST), Aref AL-SHAMMARI (KSA).
- l. CIMA delegate to the FAI Medical Commission (CIMP): Wolfgang LINTL (GER)
- m. CIMA delegate to the FAI Environmental Commission (ENV): Tom GUNNARSON (USA)
- n. CIMA Historian: Tom GUNNARSON (USA)
- o. 600kg microlight working group: The group has completed its work successfully so it is disbanded with great thanks for their hard work over the year.
- p. Endurance Championship working group: Barney Townsend (GBR – chair), Paap KOLAR

(EST), Michel CARNET (GBR), Ott MAATEN (EST), Henri VALDMANN (EST), Krzysztof ROMICKI (POL), Wojtek DOMANSKI (POL), Aref AL-SHAMMARI (KSA).

- q. Microlight task working group: the group has completed its work successfully so it is disbanded with great thanks for their hard work over the year.

20 Calendar

Date and venue for next CIMA Plenary meeting

Romania have offered to host the plenary in 2019, in Ploieesti town, approximately 80km from Bucharest.

Dates proposed: 21st to 23rd November 2019. (Microlight / Paramotor committee meetings on 21st)

Prices for hotel will be approximately half those of KSA, exact price still to be confirmed. Transport will be arranged by Romania Aero club. There will be no fee to attend the meeting. Conference facilities and wifi will be available. Pilots can fly their own aircraft into the country if they want to.

<i>vote</i>	For	Against	Abstain	Approved?
Vote to hold plenary meeting in ROU in 2019	24	0	0	YES

Agenda Deadline

45 days in advance of the plenary – **8th October 2019**. If delegates have items that they would like added to the agenda they should email them to the secretary in advance of this date.

S10 Amendments Deadline

45 days in advance of the plenary – **8th October 2019**. Delegates should upload their proposals to the CIMA wiki in advance of this date.

Colibri Diploma nominations deadline

60 days in advance of the plenary – **23rd September 2019**. NACs should send their nominations to Segolene Rouillon at FAI (members@fai.org) in advance of this date.

21 Annexes

Annex 1 – FAI presentation from Markus HAGGENEY

Annex 2 – CIMA President opening remarks

Annex 3 – Local regulations proposed for WPSC2019

Annex 4 – Task catalogue proposed for WPSC2019

Annex 5 – Presentation from Petr JONAS about WMC2020

Annex 6 – Presentation from Markus HAGGENEY on World Air Games

Annex 7 – World Air Games inspection visit report from Rob HUGHES

Annex 8 – WLC results report

- Annex 9 – Minutes of Microlight subcommittee meeting
- Annex 10- Minutes of Paramotor subcommittee meeting
- Annex 11 – Report on Flymaster loggers
- Annex 12 – Presentation on Anti-doping in FAI
- Annex 13 – FAI guide to anti-doping for competitors
- Annex 14 – Report on CIMP
- Annex 15 – Report on ENVC meeting
- Annex 16 – Treasurer’s report
- Annex 17 – Report from CIMA Historian

EoD End of Document