CIMA Microlight Sub-Committee meeting Kaunas, LTU, 22 February 2024

Attendees

Jiri Krajka, Chairman Tormod Veiby NOR Tom Gunnarson USA Hans PalssonSWE Jago Osset ESP Nikolaos Makrakis GRE Michael Kania Alt GER Wolfgang Lintl GER Rob Hughes GBR Rytis Paliutis LTU Kestutis Zelnys LTU observer 1 Kestutis LTU observer 2 Laurent Rapiteau FRA alt Marcin Majsterek POL Dominika Jurkiewicz POL alt Daniel Spring SUI Chris Scott LUX Krisztian Dolhoi HUN Markus Haggeney FAI Secretary General



Additions to the agenda:

E-sports (Lintl)

STOL presentation (Rapiteau)

Yago Osset presented the Air Sport Challenge taken from the Air Navigation Race, it is a new competition, offering media-friendly formats. Competition rules are based around available technology. The event can be flown solo or dual, WL or AL and also paramotors. See attached slide show. The web domain www.airsportchallenge.com has been reserved.

Where would the proposal to create ASC sit within CIMA? Yes, it could be included as an annex, particularly if it had a separate working group or sub-committee. An invite could include other, non-microlight aircraft, perhaps in collaboration with GAC.

Owain Johns (GBR) joined via zoom to present the latest news on WMC2024 in England. See the attached presentation.

Michael Kania reported on progress on the WIKI migration project. The slide pack is attached. Early access to cloud.fai.org is available; contact Michael. This was a lot of work so far (at least 150 hours). Questions regarding GDPR and personal data – the WIKi is a closed working platform for CIMA delegates and not specifically for public use. Certain parts can be made public.

Laurent Rapiteau (with Pascal Noirot) presented the FRA bid for the 16th FAI European Microlight Championships 2025. VOTE: Unanimously approved.

Section 10 Proposals

Proposal	Description	For	Against	Abstain	Result
1a	Gold Medal	19			YES
1b	Hall of Fame	13	2	4	YES
2	CIMA Legends	19			YES
3	Young Pilot	17	2		YES
4	Results format	19			YES
5	Paramotor				N/A
6	Paramotor				N/A
7	ASC	19			YES

Proposal 3 was re-worded.

Proposal 7 – the S/C agreed the principle and created a WG of Yago, Daniel, Jiri, Espen and Rijtis. Delegates will be given 30 days to comment, the WG 15 days to respond and present to the Bureau, the Bureau will decide within 15 days and the decision will be submitted for approval at the 2025 Plenary.

The S/C also agreed to ask CASI to amend the wording of the General Section's description of a microlight. Rob Hughes agreed to ask CASI to align their description to the S10 one.

The Ann Welch Diploma (Microlights) was awarded to Jiri Prusa (CZE)

Laurent Rapiteau presented the French STOL competition format. See attached presentation.

AOB

Rob Hughes asked that Competition Directors consider the number of photos they use for photo-spotting tasks. Delegates agreed that 10 should be the maximum.

Chris Scott asked why a male/female crew is labelled 'male' and not mixed. Chris agreed to undertake research into other SCs including the General Section.

The meeting closed at 1740

Rob Hughes CIMA 1VP

ASC The new competition format



What is AirSport Challenge?



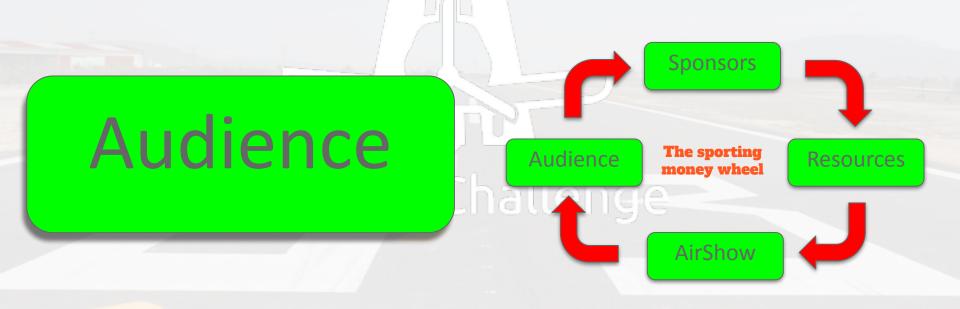
A new competition resulted from the need of a **change** in ULM AirSport and creating an attractive alternative for both **beginners** and **experienced pilots**. It uses **new technologies** to create the best <u>air show</u> possible, dynamic, easy to understand for fans and contestants. We used our experience in both classic ULM and ANR competitions to create ASC.

Who promotes ASC?

- FAI CIMA.
- New format Working Group formed in the last CIMA plenary.
- New Format WG members:
 - > Norway, Czech Rep., France, Germany and Spain
- National Comissions adopting CIMA ASC draft into national competition rules

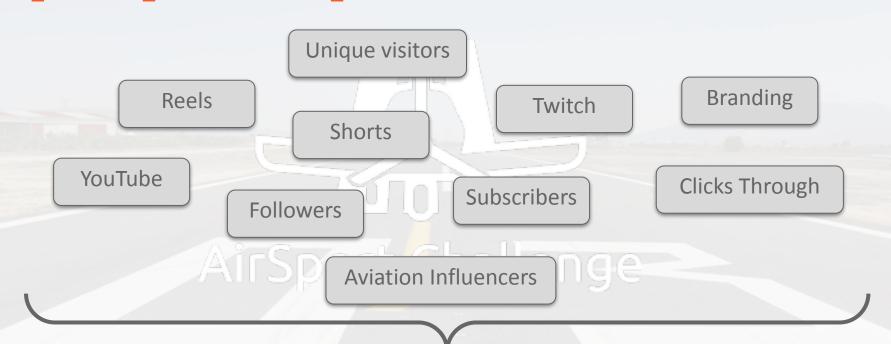


Looking for financial sustainability and Sport growth. What is all about?



The present and future of audience and sport sponsorships





Audience

ASC main goals

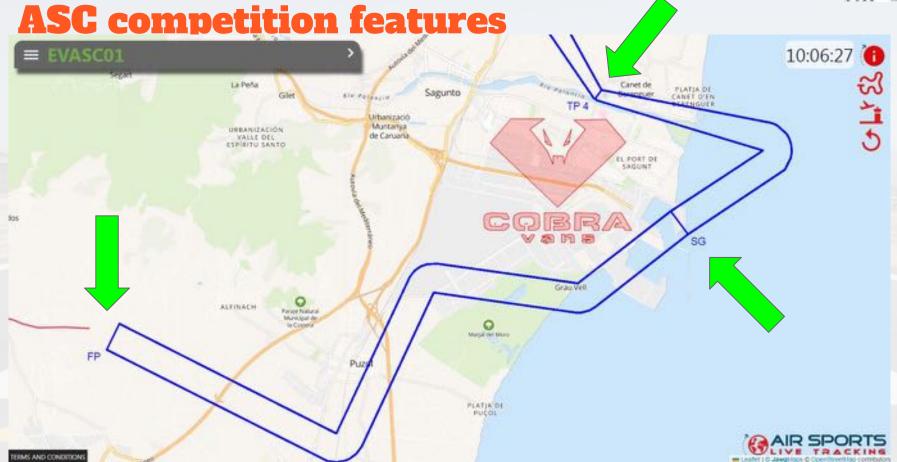


- 1. It should be broadcasted for new streaming and TV channels.
- 2. It must be dynamic, attractive and fun for any sports lover (this is my target, not only pilots or aviators).
- 3. Create a competition EASY to understand for both audience and competitors.
- 4. The use of different technologies should give the most to comply with the 3 first goals.
- 5. Thus it is imperative that rules are written mainly to be adapted to technologie and not the opposite.
- 6. Produce good content to get good AirShow. With a good Air Show we should be able to convert aviation lovers into ASC fans and followers; captivate them. It is much cheaper to get a captive viewer (fan/follower) than a new one.
- 7. Creating big audience, financial sustainability should be reached

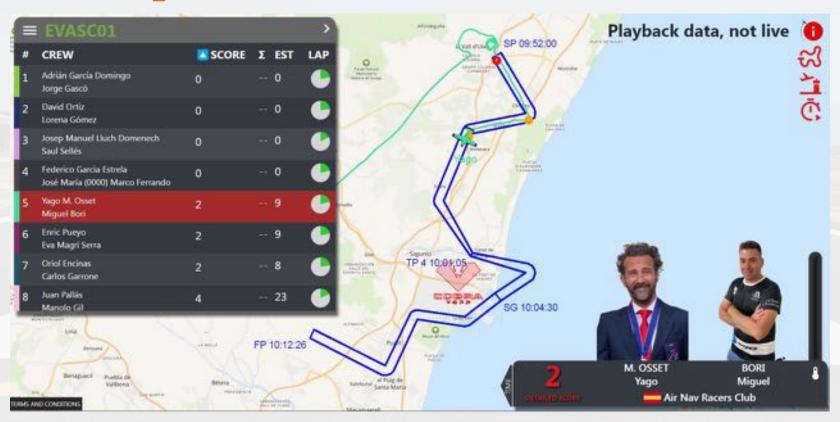


- 1. Shorter navigation tasks, but still challenging. 40 minutes from TO to Ldg
- 2. Navigation inside a corridor like ANR
- 3. Include few known and unknown timing gates that may be set along the corridor.
- 4. Use variable width corridor, to get more eventual difficulty.
- 5. Maps "ready to fly" gives dynamism. Timing and headings are already calculated.
- 6. Scoring MUST BE in real time.
- 7. Crews may know scorings in real time during landing tasks.
- 8. Medals must be given inmediately after the last task.
- 9. Orange and Red Zones to be avoided. Gives visual sponsorship area when broadcasted.
- 10. Ideal for promoting ASC eSport

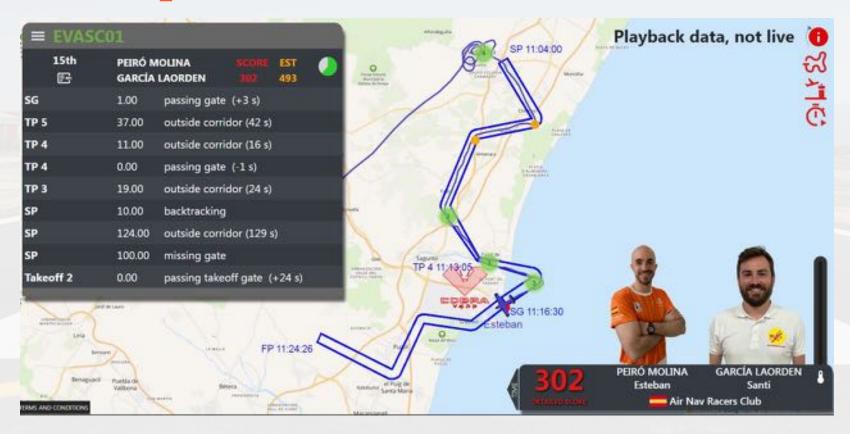














Welcome to

Campeonato España ASC2023 EVase03



Contestant:

21 - Yago M. Oost and Mignel Bort in ECFV2

Tank type: Aidport Challege Composition date: 2021-06-21 Aireponts Tinks winds

Of Senior

2023-06-11 12-05-00 Departure: Start point 15.527-00

16 35.00 (Insching will stop) Pinish by-



Share on Facebook

Rules

For the task the corridor width to between \$12.70M and \$14.50M, Fighty extents of the corridor for more than 1 accords given a possity of 2 pointify per second. There are triand gates on the treat. The possity for creating the gate of the second treat is 2.0 pointify per second beyond the first 3.0 seconds. Hying of track by more than \$M\$ degrees for cours than \$15 seconds given a pointify of \$200 points. Binetting a pointify som given a penalty of \$30 points per around after the first \$40 accords The costs has a falsoff pare

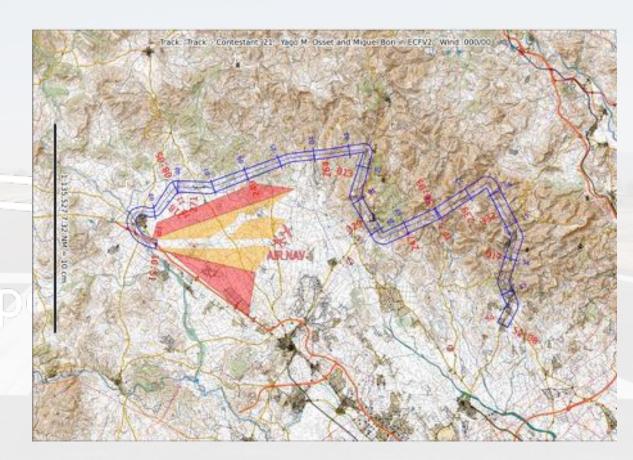
Good luck





Starting point

Finish point





ASC Spanish Championship case

₹ V

- 1. We started with agreements with famous aeronautical influencers. We made this video promotion reaching 55.000 views in one month: https://youtu.be/Dncakx4YyRA
- 2. 20 people with different profiles (marketing, engineers, software, streaming experts, electricians, SSNN, graphic design, etc..) involved in the organisation. 10 different sponsorships.
- Our estrategy included PR, promotion in SSNN, interviews in general media.
 marketing direct action with flying school database, etc...
 We got:
 - 1.500 people onsite spectators that paid 2€ entrance ticket and spent 3.500€ on drinks.
 - Estimated media impact of 500.000 views on general media: online press, national TV news (Google Search).
 - <u>Streaming</u> unique viewers 3.980 along the 3 hours constant live broadcasting.
 - Signed a 15 years duration contract with GearUp a production company. Now with a YouTube permanent presence in their channel with 2 summary videos of Spanish National Championship:
 - 1. Overview of Navigation task: https://youtu.be/PbTpC0Cxht8
 - 2. Overview of Landing tasks: https://youtu.be/XGdLvZh5ZAU





ASC Working Group route map



- 1. Kick off October 2022. Start discussion and first proposals.
- Fabruary 2023 first Draft ended to be optionally adopted by National Comissions.
- 3. Organisation of first ASC National Championships.
- Debriefings. Suggestions of draft changes according to experience acquired (last quarter of 2023).
- 2024 CIMA Plenary. Presentation of consolidated and final ASC Rules DRAFT to be approved.

ASC Working Group technology



- ALDS Automatic landing detection system. Under development.
 Current state TRL 7-8. Already acquired by France, Czech Rep., Norway, and Spain. Successfully tested in their competitions by Norway and Spain.
- Live tracking software. Needs high capacity server.
- New! Working in an OnBoard mini computer (RPi). 4G/LTE connection sending data: ISDOFT Challenge
 - 3 cameras with video/audio to be streamed.
 - geo positioning for live tracking with high quality GNSS devices.
 - 3 SIM Cards for bandwidth bonding.



WMC2024 - Update on Progress

22nd February: Owain Johns, Competition Director









July 29th, 2022

Czechia, Hosin, Hanger Dance.....

The planning starts





WMC 2024 - Aims

- To Fly safely
- Enjoy the Flying and have fun together as a flying community
- Reward and recognise piloting skills

Progress to date



Darley Moor – April 2023

Early testing of Scoring system in UK Open Series Proving of concept – utilising 'Pesto'





Successful test event hosting approx. 25 aircraft from 5

countries to prove Deenethorpe as a venue.



Positive feedback received, lots learnt.

NEW FARM - September 2023



UK open series provided further opportunities to test, trial and work with scoring and task design

Grande Open
- Deenethorpe Airfield: UK -

Organisational Team

- Established team in place and working well together
- Monthly management meetings
- Face to Face meetings on site
- Training onsite
- First Aid Training and Risk Management
- High quality communication is a focus
- Website and social media content established early on
- Pre-registration introduced



Competition Director Owain Johns



Deputy DirectorColin Johnson



Chief Marshall Tim Burrow



Chief Scorer Angela Cox





Pre-registration update

Nation	WL1	crew	WL2	crew	AL1	crew	AL2	crew	GL	crew	total aircraft	Total Crew	
GB	3	3	3	6	5	5	5	10			16	24	
Czechia	2	2	2	4	7	7	6	12	1	2	18	27	
Poland	2	2	1	2	1	1	1	2	1	2	6	9	
Slovakia			3	6							3	6	
Lithuiania	2	2	1	2	1	1	1	2			5	7	
Crotia									1	2	1	2	
Hungary	2	2	1	2					1	2	4	6	
Norway												0	
France	2	2	2	4	2	2	2	4			8	12	
India			1	2							1	2	
Ukraine													
Germany													
											62	95	
total	13		14		16		15		4		50	76	80%
valid	6		8		5		5		4				

5 months to go

- Monthly bulletins and pre-briefings to teams planned
- Detailed task design underway
- Final test event at Deenethorpe planned for May Round 2 of UK Open series
- Tasks flown at Open Series will be available for practice week
- 'Outline' briefing a month before event with concept of tasks published to all competitors before arrival
- Aim is to enable competing pilots to have as much information to ensure a smooth start to briefings and practice week









5 months to go

- Catering team in place with theme nights and app booking
- Toilets and facilities in place
- Connectivity (4G / 5G) proved and sufficient capacity
- Marshall team being formed
- Media team, Vlog, photographer in place
- Strong sponsorship support from UK Microlight industry
- Additional Campsite space being planted
- Opening /Closing ceremony and social activities being planned







Thank you to all our Sponsors































Thank you – Questions?









18TH FAI WORLD MICROLIGHTCHAMPIONSHIPS 2024

HOME NEWS SPONSORS / PARTNERS BRIEFINGS RESULTS AIRFIELD ABOUT CONTACT



ASC Working Group proposals



- Creation of an ASC permanent Sub-Committee.
- We need more countries to adopt the new rules for testing experiences.
- ASC global unique brand image, website, social networks.
- Search for a global sponsor partnership. We need to guarantee good livetracking service.
- Promoting eSport globally. It might generate extra income.



CIMA - WG IT

Wiki Migration Project
Part 2
Version 3.1

Michael KANIA (GER)
Patrik Aussems (BEL)
Lukas BEHONEK (CZE).

What we wanted



- An application which is running on the FAI server farm
- High availability of administration and support
- User management by FAI IT
- Support and maintenance by FAI IT
- Closed application for CIMA delegates and the CIMA buerau
- No public access, only registered users have access
- Public information should be published on FAI CIMA Website
- Ample search function
- Office apps implemented and easy to use
- No monthly fee

The Solution is Nextcloud





cloud.fai.org

The tools we use



Calendar A CIMA internal calendar which shows events, due dates etc.

Bookmarks

Bookmarks make information and data more organized.

Files

Any content we have to store like office documents, pictures etc.

Deck

Space for your latest work e.g. for CIMA plenary preparation.

Search

Search for files, comments, deck, bookmarks etc.

Forms

You can ask questions or write comments to the bureau or other groups.

Notes

Room for your personal notes.

Office

Tools like Excel, Word or Powerpoint allow the online work on documents.

Contacts

All users you can share content with.

Calendar





After successful login you will see at first the calendar, to keep you up to date.



You will see the CIMA calendar entries, you also can make your own entries.

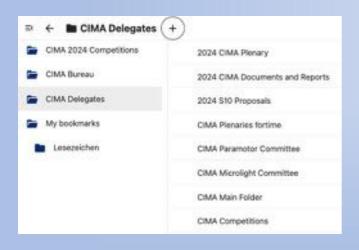
To see a particular calendar, the radio button on the left must be checked.

Bookmarks





A useful starting point for your work could be Bookmarks.



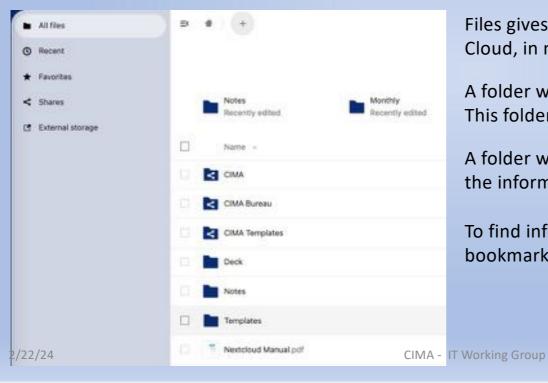
The left column shows the bookmark folder. The right column the bookmarks itself.

There are some prepared bookmarks. You can add your own folders and bookmarks, if you want.

Files







Files gives you access to all information of the FAI/CIMA Cloud, in most cases in read only mode.

A folder with such an icon belongs to your personal area. This folders are fully accessible for you (read/write/delete)

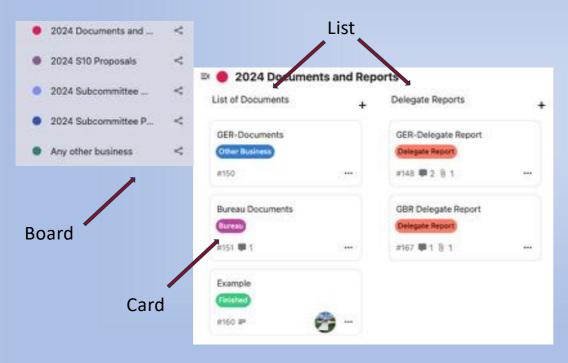
A folder with such an icon is shared with you by others, the information owner can control your access rights.

To find information fast and easy you should use the bookmarks or the search function as described later.

Deck, Boards, Lists and Cards







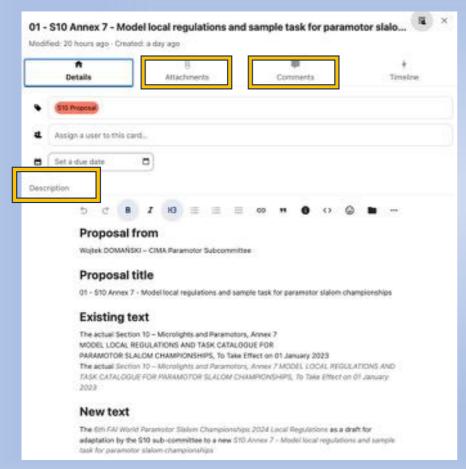
The most important and powerful tool is the Deck. It is like a desktop where you can make your work e.g. in preparation of a plenary.

The deck contains boards. Boards have one or more lists, lists contains cards.

Cards are like record cards on your desktop. A card has a label, a description, and a due date if needed.

You can attach files to a card, you can leave comments in a card. Cards can be shared with users or groups as well as moved to other boards or lists.

Deck and Cards





Use the register card Details to assign

- a title
- a label
- a user (optional)
- a due date (optional) to the card.

The Description field is the field, where you can write or copy/paste the text.

The register card Attachments allows you to attach files to the card.

The register card Comments allows you to add comments to a card.

Search





The search function is looking for the desired content in comments, bookmarks, notes, folder, filenames and the deck.





You need at least read rights for a file, folder or App to find this information.

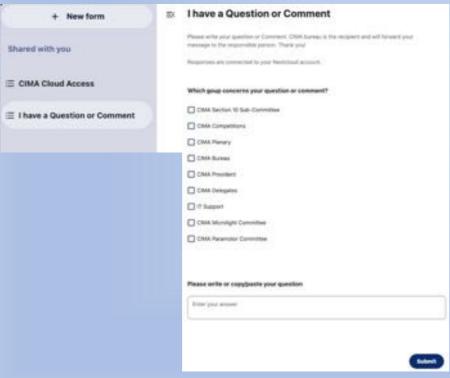
To limit the number of results you can choose to search either for files or for deck.

CIMA - IT Working Group

Forms







The CIMA bureau can create questionnaires or surveys for particular subjects.

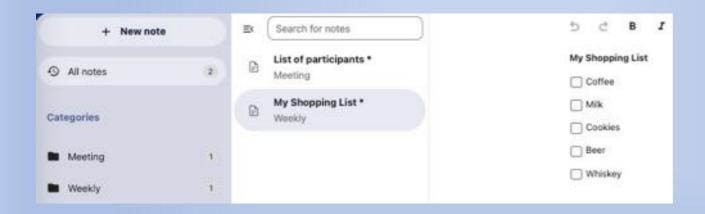
This example allows you to ask questions to the bureau or other CIMA groups.

On the left hand you will see all forms which are available for you.

Notes





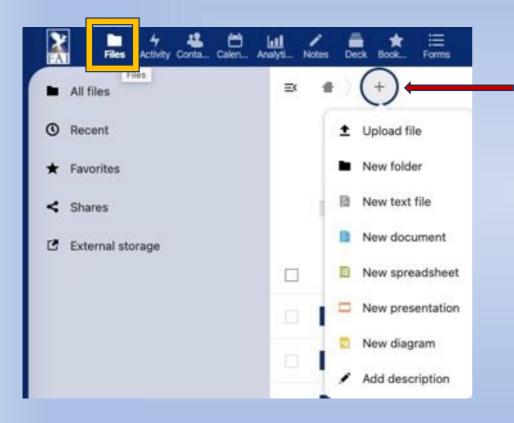


Notes should be used for Information which are not to be assigned for other delegates or admins.

It is not possible to share your personal notes with others directly.

Office and more





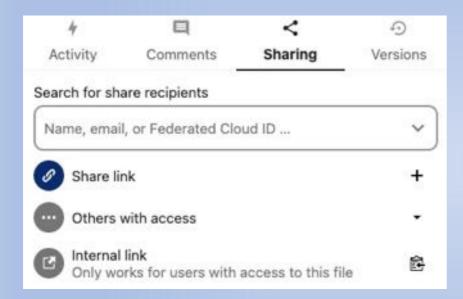
Within the Files area you will find some Office Apps and more options by a click on the + icon.

You can add or upload office documents to your own folders, add subfolders and descriptions.

If a description exists, the text will appear at the top of a folder. The name is always readme.md.

Share files





Documents created or uploaded to your personal folders are not readable for others. Nevertheless, you can share files or folder with others.

Share Link:

The file or folder is public reachable!

Others with access:

Allows access only for internal user or user groups.

Internal Link:

Works in combination with Others with access

Contacts

2/22/24



Search contacts ...

LIB Lukas BEHONEK

Michael Kania

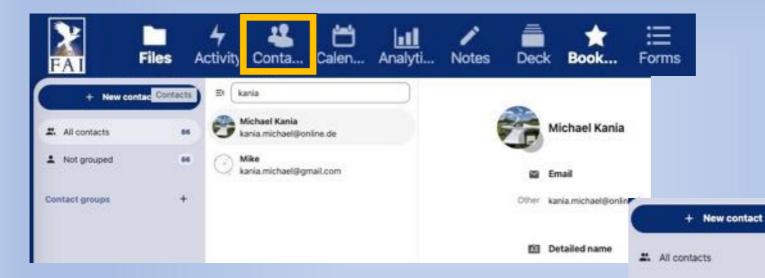
PA Patrik Aussems

kania.michael@gmail.com

E(

89

86



To find contacts either view the whole list or enter a search criteria to limit the results.

Contacts is not limited to CIMA; you will find all people which are using the FAI cloud.

Not grouped

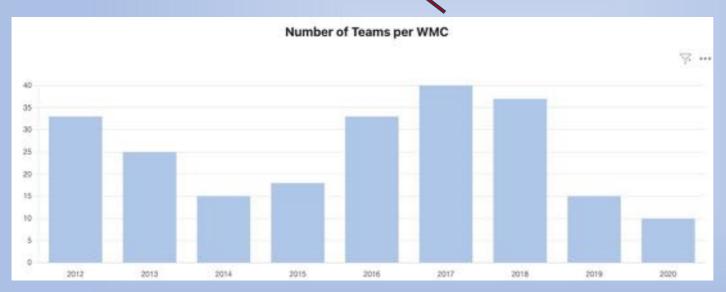
Contact groups

CIMA WG-IT

Yet another tool - Analytics







Analytics grants the possibility to present numbers in a chart.

This is a nice tool for the bureau to create graphical presentation.

Pictures and Photos











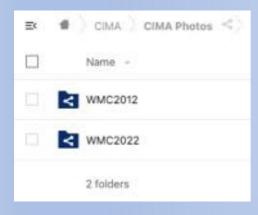












There is sufficient space to store thousands of photos of competitions and plenaries.

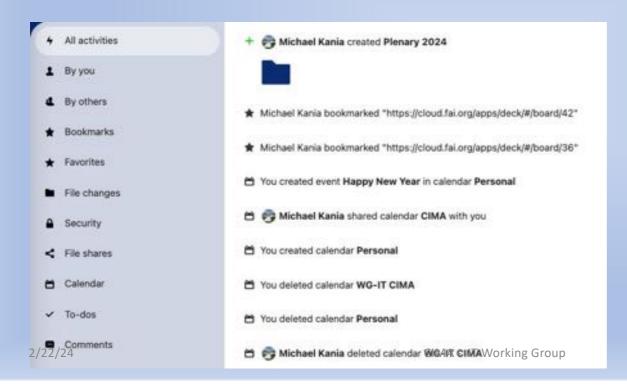
An easy picture viewer and a slide-show function is available.



One more tool - Activity







Activity is a logbook which shows all activities from you or other users, which have common access to shared resources with you.

Summary



Deck

All users - current plenary topics, competitions, discussions

Bookmarks

All user – major topics and information

Files

Bureau, IT - large bulk of data, the past

Calendar

All users - organize yourself

Search All users - find information easy and fast

Forms Bureau, IT - polls, questionnaire, requests

Notes All users - for your personal use

Office All users - read, edit or create documents

Contacts All users - Who is who

Questions







CIMA - WG IT

Wiki Migration Project

Michael KANIA (GER)
Patrik Aussems (BEL)
Lukas BEHONEK (CZE).





By Laurent RAPITEAU & Pascal NOIROT FFPLUM- FRANCE February 2025 - KAUNAS (Lit)



Where is Chambley?



Easy to acces:

Highway, trains, flight, central Europe localisation





EMC 2025 in Chambley: Description



Iconic place with numbers of historical aerial events: former OTAN airfield, then military place and finally public activities

Many and famous events like Mondial Air Balloon every 2 years (more than 100 000 people), French Federation Championship Microlights and Paramotors, large events ...

Authorities and Public services are deeply connected with the Chambley structures and Team



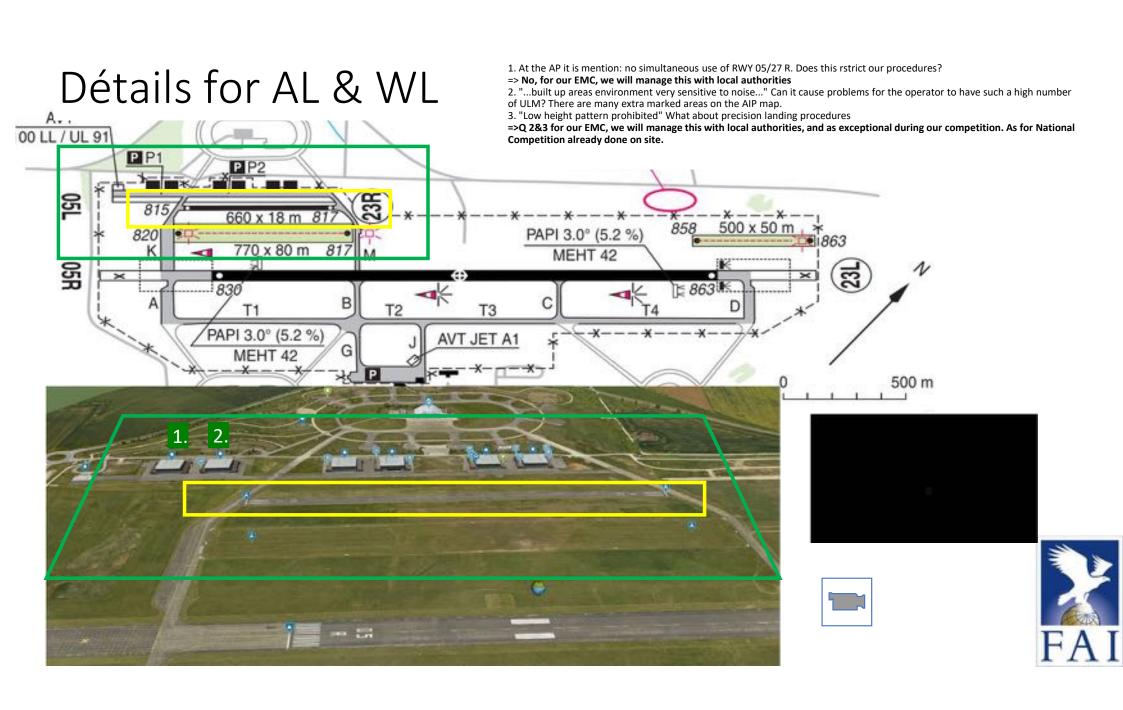
Key figures of Airfield LFJY

Chambley is

- ➤ Airfield surface more than **500** hectares
- ➤ 2 huge, recent and functional hangars (more than 2400m2 each), for Microlights
- ➤ Large space, all equipment
- > Runway: 05R/23L 2100m X 45 m paved
- > 05C/23C 770m X 80m grass
- > 05L/23R 660m X 18m paved dedicated for Competition tasks







Commodities in Chambley structure

Mechanical tools, power, Gas station (UL91) on site UnLead 95 etc...complete support to practice Microlight in comfortable and safety conditions.

Office room dedicated for the Championship.

Wi-Fi, kitchen, cafe machine and bar all day on site

On site local camping and accommodation for competitors and staff possible.

Hotels or private sites proposed around airfield (list will be spread)

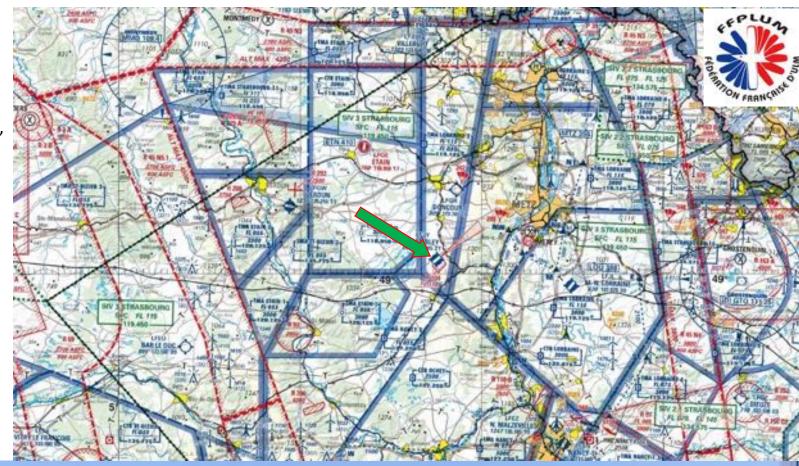
Restaurant close to runway for competitors and staff.



Airspaces

As Airfield authorities works very closely with DGAC (French Regulation), specific and temporary rules will be settled for championship in Chambley, to assure the high level of safety for all (Users and competitors)

Dedicated working and local group will be defined for these aspects, with local autorithies.





Organisation Team





Championship Director

Laurent RAPITEAU

Former International Microlight Champion



Assistant

Georges MONIER

Former International Microlight Champion



Scoring

Christophe LEFOULON

Microlight Pilot, Creator of ACOL system



Chief Marshals Georges HUMEAU Member CRULM Regional Comitee





Tasks & Sustainability:

- The task catalogue will be based on FAI Local regulation rules.
- To limit our impact on environment, we will build shorter tasks on flight time, and limited high-speed tasks.





Possible Classes:



- The Championships may be held in the following classes:
 - WL1 & WL2
 - AL1 & AL2
 - GL2

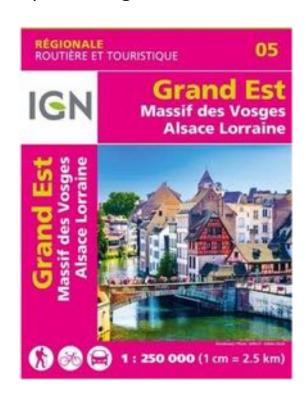
Each class is a championship in its own right, and as far as possible interference of one class by another shall be avoided





MAPS

- FFPLUM is using since decade the IGN's (Institut Géographique National) Maps for regional and national competitions. Scale: 1/250 000eme
- It's precise and accurate, linked to our ACOL software system
- Specific Flight zone will be defined;





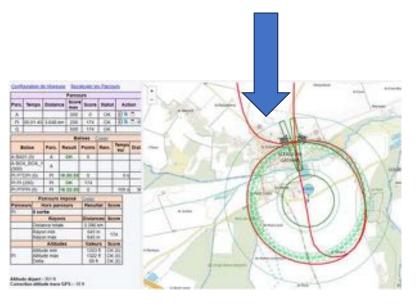






- Used for several years in France, for regional and national competition (ClassicClass and PPG) the ACOL has long experience in a sportive context. It's a bespoke built software created and managed by C.LEFOULON
- The software is adapted to use and launch all FAI tasks, with a fast and reliable correction's system. Export to a dedicated website, access for team leader for scrutinise the tasks
 - Can integrate all tasks even the new one, (UK Circle task).







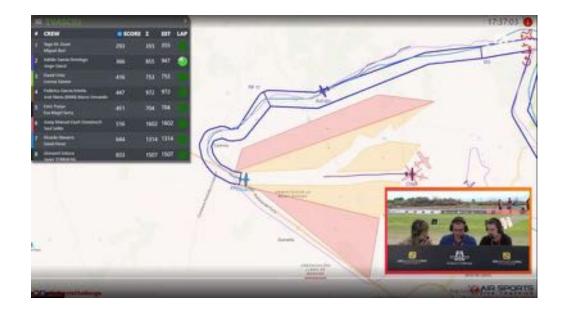
Focus: Communication Streaming



With the support of Yago Osset, our target is to propose a promotion of this championship based of streaming technique.

For this target, working group will be defined to find the right way to cover the selected tasks.

This will be a «must-have » objective.







Monday 28th of July, Airfield Open for Set up and Arrivals



Wednesday 30th of July, « Nav School » and practices tasks available



Thursday 31st of July, Official practice Tasks



Friday 1st of August,
Practice continues



Saturday 2nd August, Opening Ceremony



Sunday 3rd August, Competition Continues



Saturday 9th August, Medal ceremony and closing celebration



Ma	Me	Je	Ve	Sa	Di
1	2	3	4	5	6
8	9	10	11	12	13
15	16	17	18	19	20
22	23	24	25	26	27
29	30	31			
	1 8 15 22	1 2 8 9 15 16 22 23	1 2 3 8 9 10 15 16 17	1 2 3 4 8 9 10 11 15 16 17 18 22 23 24 25	8 9 10 11 12 15 16 17 18 19 22 23 24 25 26

Lu	Ma	Me	Je	Ve	Sa	Di
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JULY

Monday 28th of July, Airfield Open for Set up and Arrivals

Wednesday 30th of July, « Nav School » and practices tasks available

Thursday 31st of July, Official practice Tasks

AUGU

Friday 1st of August, Practice continues

Saturday 2nd August Opening Ceremony

Sunday 3rd August Competition Continues

Saturday 9th August, Medal ceremony and closing celebration







Tuesday 5th of August, Airfield Open for Set up and Arrivals



Wednesday 6th of August, « Nav School » and practices tasks available



Thursday 7st of August, Official practice Tasks



Friday 8th of August Practice continues



Saturday 9th of August, Opening Ceremony



Sunday 10th of Augus Competition Continues



Saturday 16th August, Medal ceremony and closing celebration



Lu	Ma	Me	Je	Ve	Sa	Di
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JULY



Lu	Ma	Me	Je	Ve	Sa	DI
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGU

MONDIAL AIR BALLON



16th EUROPEAN MICROLIGHT CHAMPIONSHIP

5th Airfiel Open for set up and arrival

6th to 8th Nav School and Official practices Tasks

9th Opening Ceremony

10th to 15th Competition continues

16th Medal ceremony and closing celebration





ENTRY FEES

Pilot entry fee:

500€ before fixe date (to be defined)

550€ after

Team Leader / Assistants fee: 100 €

- Complete navigation maps pour pilots
- Official competition goodies (Cap, T shirts, stickers)
- Camping on site
- Toilet / shower / rubbish facilities
- Site security
- Special event on final evening
- Activities in case of unfavourable conditions







- A task perfectly suited to microlights
- Complementary to other microlights disciplines
- STOL training improves pilot safety and expertise







Suitable for:

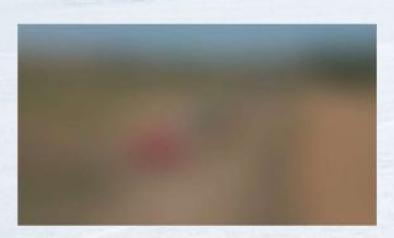
- Trike
- 3-axis
- Autogyro

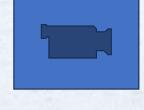
And open to all Pilots

















Since 2020, a national championship has been organized in France.

The annual circuit includes:

- 4 regional competitions with validated scoring
- The final of the circuit which is an open
 French championship









T-MARTIN DE CAS **CHAMPIONNAT DE FRANCE - LEVRO** STAGE NAT. COLLECTIF FRANCE **INITIATION - ARRAS INITIATION - ARON MICROLIGHTS 5 INITIATION - FIGEAC RÉGIONALE - PONS - AVY RÉGIONALE - BEAUNE RÉGIONALE** – GHISONACCIA - CORSE **RÉGIONALE - BELMONT SUR RANCE CHAMPIONNAT DE FRANCE - BLOIS**

Détail de l'agenda sportif 2024 ÉVOLUT

RÉGIONALE - PONS - AVY

INITIATION - SAINT-CLAR

RÉGIONALE - BEAUNE

CHT DU MONDE - DEENTHROPE - GE

FFPLUM SPORT

PARAMOTEUR

01 - 14 février CHT DU MONDE SLALOM - DOHA - QTR **INITIATION - PIGNAN** 24-25 février **RÉGIONALE - PIGNAN** 23 - 24 mars **RÉGIONALE - CHENAY** 13 - 14 avril CHAMPIONNAT DE FRANCE - LEVROUX 08 -12 mai RÉGIONALE - ST-MARTIN DE CASTILLON 01 - 02 juil 03 - 10 aout CHT DU MONDE CLASSIQUE END - MNSTON - GB INITIATION - CONDOM 10 Aout

RÉGIONALE - PONTIVY

STAGE NAT. - COLLECTIF FRANCE INITIATION - GRAND EST

31 aout - 01 sept En Prog En Prog

MICROLIGHTS CLASSIQUE

RÉGIONALE - PONS - AVY 30-31 mars CHT DU MONDE - DEENTHROPE - GB 27 Juil - 04 aout 06-07 avril **INITIATION - SAINT-CLAR RÉGIONALE - BEAUNE** 27-28 avril **RÉGIONALE - FEURS** 31 Aout - 01 sept RÉGIONALE - SAINT-MARTIN DE CASTILLON 12-13 octobre 08 -12 mai CHAMPIONNAT DE FRANCE - LEVROUX STAGE NAT. COLLECTIF FRANCE En prog **INITIATION - ARRAS** En Prog INITIATION - ARON En Prop

INITIATION - FIGEAC 03 - 04 aout RÉGIONALE - PONS - AVY 30 - 31 mars RÉGIONALE - BEAUNE 27-28 avril RÉGIONALE - GHISONACCIA - CORSE 08 - 09 juin DÉCIONALE - RELMONT SUP DANCE **CHAMPIONNAT DE FRANCE - BLOIS** 12 - 14 Sept



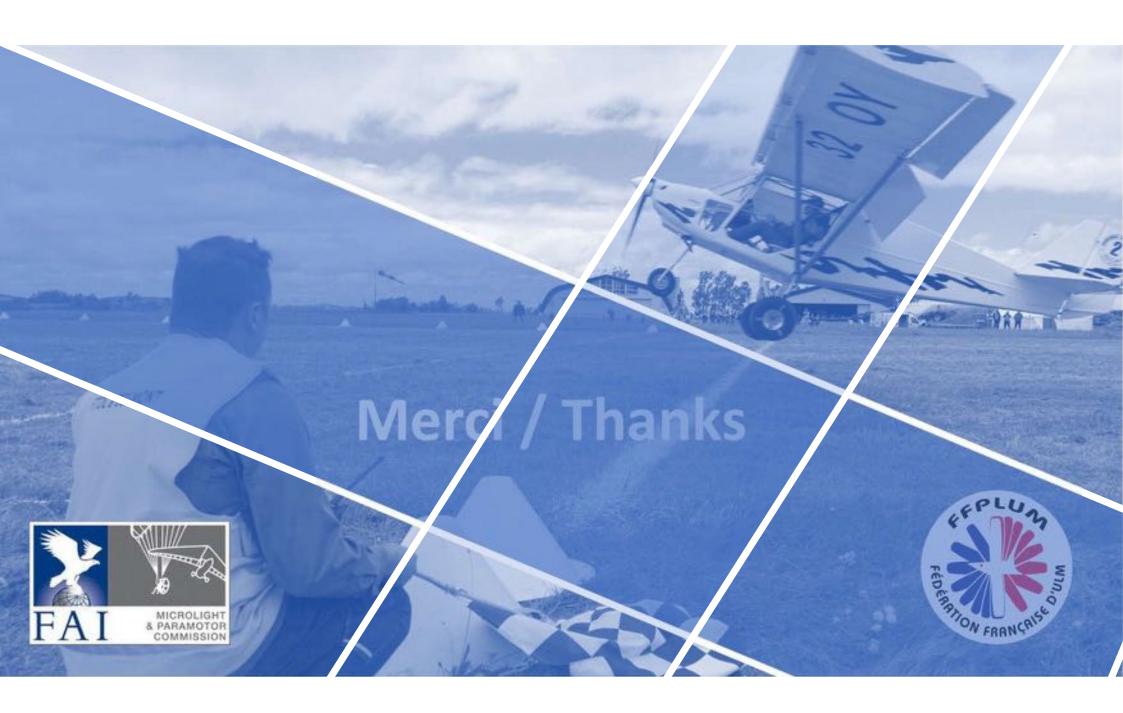








MICROLIGHTS STOL



16th FAI European Microlight Championship

