



Schweizerischer Modellflugverband
Fédération Suisse d'Aéromodélisme
Federazione Svizzera di Aeromodellismo



2025 FAI F3P WORLD CHAMPIONSHIPS FOR INDOOR AEROBATIC MODEL AIRCRAFT



2025 FAI F3P
World Championships
for Indoor Aerobatic Model Aircraft
2. - 8. February 2025 - Widen (CH)

Bulletin 1 - April 2024

Widen AG - Switzerland

Sunday February 2, 2025 (Opening Ceremony)

Saturday February 8, 2025 (Closing Ceremony)

World Championships website: <https://indoor2025.ch>

INVITATION

The Aeroclub of Switzerland together with the Swiss Aeromodelling Federation SMV and the Organizing Committee invite all FAI members to participate in the 2025 FAI F3P WORLD CHAMPIONSHIPS FOR INDOOR AEROBATIC MODEL AIRCRAFT. The event will take place from February 2 to February 8, 2025 (Opening and Closing Ceremonies).

ORGANIZER AND LOCATION

The World Championships will be organized by the F3P WC 2025 Organizing Committee on behalf of the Swiss Aeroclub and the Swiss Aeromodelling Federation SMV.

The event will take place at Burkertsmatt Sports Arena located in Widen, where several FAI F3P World Cups have taken place so far.

Exact GPS Position of the site:
47.36836893319074
8.368078084281946

The Burkertsmatt Sports Arena is located in Widen, a small but nice town with approx. 4000 citizens east and above the valley of the river Reuss. From Widen, it takes 10 Minutes by car to Bremgarten, a scenic village with a beautiful old town. The driving distance from Widen to Zürich is 16 km and to Kloten 22 km.

The Burkertsmatt Sports Arena, which opened in 2012, has a modern infrastructure and makes every athlete's heart beat faster. The sports hall itself offers space for over 1000 spectators.

Available space for the F3P event at the Burkertsmatt Sports Arena is:

48.6 m length, 28 m width, 9 m height

Those dimensions are fulfilling the requirements set in the Sporting Code.

ADDITIONAL INFORMATION

Sunrise February 5: 7:47 a.m. local time
Average temperature for February: 4° C

Sunset February 5: 5:33 p.m. local time
Local time: UTC + 1 hour

CLASS (and Sub Classes)

Two sub classes will be organized:

1. F3P Aerobatics Schedules: F3P AP-25 for the 4 preliminary flights and F3P AF-25 for the 3 final flights.
2. F3P Aerobatics Flying to Music (AFM): 4 preliminary flights and 4 final flights.

RULES

The World Championships will be run according to:

- FAI Sporting Code General Section
- FAI Sporting Code Section 4 Aeromodelling CIAM General Rules
- FAI Sporting Code Section 4 Aeromodelling Volume F3 Radio Control Aerobatics
- FAI Code of Ethics
- FAI Anti-Doping Rules

PARTICIPATION

All FAI members in good standing may enter a team consisting of:

- A Team Manager
- A maximum of five (5) competitors for the F3P Aerobatics and five (5) for the F3P AFM, provided that at least one is a junior (age limit 18 years in the year 2025) and at least one is a woman. A competitor may participate in both F3P sub classes.
- Official helpers and supporters (any number).

The reigning F3P Aerobatic World Champion, Mr. Gernot BRUCKMANN (AUT) and the reigning F3P AFM World Champion, Mr. Donatas PAUZUOLIS (LTU), have the right (subject to the approval of their NAC) to participate in the championship regardless of whether or not they qualify for the National Team. If they are not members of their National Teams, their score or place will not be considered in the team results.

The reigning Junior World Champions F3P Aerobatics Arnaud Maerte (FRA) and F3P AFM Lucas Poncet (FRA) are also invited (subject to approval of their NACs) to participate regardless of whether they qualify for the national team or not. If they are not members of the national teams, their score will not be considered in the team results.

NUMBER OF PARTICIPANTS

Regarding to CIAM General Rules C.5 f) each CIAM Subcommittee (S/C) taking into account, the financial viability of an event, the expected number of participants based on statistical information from previous events, may consider, working together with the organizer to propose to CIAM Bureau an alternative way to allow more competitors to participate, so to make the event happened, instead of cancellation due to limited number of participants.

For this the S/C has to consider:

- the maximum total number of competitors, which will allow the event to happen within the defined period
- the minimum number of competitors under which the event is no longer financially viable.

COMPETITOR INVITATION PROCEDURE PHASES

Competitor invitation procedure will be done according CIAM General Rules C.5.f) with two phases

Phase 1: Preliminary Entry Form

Each National Airsport Control Organization which plans to send a team to the European Championship is requested to fill out the enclosed Preliminary Entry Form and return it to the correspondence address below to reach us not later than July 15, 2024.

Return of the preliminary entry form is for information and planning purposes only and does not constitute an official entry by the NAC, nor does it commit a country to enter a team or send participants.

After this, the organizer will evaluate the situation and if the number of expected participants is below the minimum number which makes the event financially viable, CIAM will be asked to consider cancelling the event as per the provisions of the rules or will consider to initiate a second phase for accepting more participants.

Phase 2

In such a case and with the approval of CIAM Bureau the organizer may send out invitations to the NACs which already had expressed with the PEF, their intention to participate. At the same time, even the relevant CIAM S/C may also send invitations considering the World Cup ranking or similar criteria, which will ensure that the invited participants in Phase 2 are competent to participate in an FAI First Category event.

Invitations for Phase 2 shall not exceed the maximum number of participants allowed for the event.

The participants who will be invited by the S/C must also have the approval of their NAC in order to participate. The invited participants in Phase 2 can only be part of the individual classification.

FAI SPORTING LICENCE

Each competitor and team manager must possess a FAI Sporting Licence valid for 2025 and especially for the period of the event. Competitors and team managers shall be listed in the FAI Sporting Licence database. The unique FAI ID number shall be provided during the registration period. Necessary information can be retrieved at the following link <https://fai.org/sporting-licences>

The holder of a FAI Sporting Licence may be required to present an official document bearing his photograph and signature as proof of identity.

ANTI-DOPING

If a competitor has to take, for medical conditions, any of the substances listed on the WADA Prohibited List, he must have a Therapeutic Use Exemption (TUE) approved by FAI which will issue the TUE Certificate. Since the Prohibited List is updated by WADA not on a constant base, it is recommended to review from time to time the full section for Anti-Doping in the FAI Web site, <https://fai.org/anti-doping>. You will find all the necessary information and not only.

OFFICIAL LANGUAGE

The official language will be English. For the Swiss audience announcements in German may occur.

CONTEST MANAGEMENT

Contest Director: Adrian EGGENBERGER (SUI)

Assistants: Matthias BOSSHARD (SUI)
Ruedi GALLATI (SUI)

FAI JURY

Peter UHLIG (GER) - President
Antonis PAPADOPOULOS (GRE) - Member
Claude Suter (SUI) - Member

Reserves:

Wolfgang MATT (LIE)
Emil GIEZENDANNER (SUI)

PANEL OF JUDGES

Dietmar WALTRITSCH	AUT
Harry ELLS	CAN
Nicolas BLEAS	FRA
Martin WRCHLAWSKY	GER
Gianluigi GIANNONI	ITA
Naoya MIYAMOYTO	JPN
Algirdas UNGULAITIS	LIT
Henny VAN LOON	NED
Roland GALLEY	SUI
Jonathan CARTER	USA

Reserves:

Esa EIROLA (FIN)
Amram LESHED (ISR)

PROTESTS

All protests must be presented in writing to the Contest Director at the competition site and must be accompanied by the deposit of a fee of 50,00 Euros. The protest must clearly state which rule or procedure/process of the Sporting Code was not followed or violated, and what restitution is expected. The deposit is returned only if the protest is upheld by the FAI Jury.

Please take note that a protest is usually the last resort if no satisfactory result has been obtained after an inquiry and then an official complaint. Please review FAI Sporting Code General Section and CIAM General Rules.

CLASSIFICATION AND AWARDS

Individual classification

FAI medals and FAI diplomas will be awarded to the competitors placed first, second and third.

FAI medals and diplomas will be awarded to the first, second and third placed juniors only if six (6) or more juniors are competing. If the number of junior participants is less than this number (six), then only FAI diplomas will be awarded. The best junior earns the title of Junior World or Continental Champion if juniors from at least four different nations participate in that class and the total number of juniors are six (6) or more.

FAI medals and diplomas will be awarded to the first, second and third placed females only if six (6) or more females are competing. If the number of females participants is less than this number (six), then only FAI diplomas will be awarded. The best female earns the title of Female World or Continental Champion if females from at least four different nations participate in that class and the total number of females are six (6) or more.

Team classification

FAI medals and FAI diplomas will be awarded to each member (including the fourth and fifth team member when appropriate) and the team manager of the teams placed first, second and third.

According to the rules, Team classification will take place only for the F3P Aerobatics sub-class.

CIAM Trophies: No CIAM World Championship perpetual trophy is currently allocated for F3P class.

INSURANCE

Liability insurance of the Swiss Aeromodelling Federation covers the pilots and helpers during training and contest flight operations in the context of and for the duration of the event, free of charge.

Individual health coverage as well as travel insurance is recommended to be purchased before arrival in Switzerland.

All further insurances (health, general and driver's liability, flying out of context of the event, legal expenses etc.) are up to the team managers, pilots, helpers, supporters and spectators. For EU-Citizens, health care is covered under Social Health Care on presentation of an EU 11 form available in the country of residence.

Organizers are not responsible for any kind of personal injury, loss, theft or damage to people or property during the contest and the journey and stay in Switzerland.

PRELIMINARY SCHEDULE

TIME	ACTIVITY	LOCATION
Saturday, February 1		
	Arrival of participants to the venue site	
08:00 - 18:00	Official Practice F3P Aerobatics	Sports Hall
08:00 - 18:00	Registration of participants and Model Processing F3P Aerobatics and F3P AFM	Sports Hall
Sunday, February 2		
08:00 - 12:30	Official Practice F3P Aerobatics	Sports Hall
09:00 - 12:00	Registration of participants and Model Processing F3P Aerobatics and F3P AFM cont.	Sports Hall
10:30 - 12:00	Judges Briefing F3P AP-25 (Theoretical Part)	Briefing Room
13:00 - 14:00	Training flights for Judges AP-25	Sports Hall
14:30 - 15:30	Team Managers Meeting	Briefing Room
16:30	Opening Ceremony and Welcome Party	Sports Hall and Bistro
Monday, February 3		
07:30 - 18:30	AP-25 Prelim. Rounds 1 (Panel 1) and 2 (Panel 2)	Sports Hall
Tuesday, February 4		
07:30 - 18:30	AP-25 Prelim. Rounds 3 (Panel 2) and 4 (Panel 1)	Sports Hall
Wednesday, February 5		
07:30 - 12:30	AFM Official Practice (3 Flights)/Judges Training	Sports Hall
13:00 - 18:30	AFM Preliminary Rounds 1 (Panel 1) and 2 (Panel 2)	Sports Hall
19:00	Nations Night	Bistro
Thursday, February 6		
07:30 - 12:00	AFM Preliminary Rounds 3 (Panel 2) and 4 (Panel 1)	Sports Hall
13:00 - 18:00	AF-25 Final Official Practice with break for judges practical briefing	Sports Hall
13:00 - 14:00	AF-25 Judges Briefing	Briefing Room
Friday, February 7		
07:30 - 12:30	AF-25 Final Rounds 1, 2 and 3 (Panel 1+ Panel 2)	Sports Hall
13:00 - 17:30	AFM Final Official Practice (4 flights)	Sports Hall
Saturday, February 8		
07:30 -14:00	AFM Final Rounds 1, 2, (Panel 1) 3 and 4 (Panel 2)	Sports Hall
16:00	Awards and Closing Ceremony	Sports Hall
19:00	Closing Banquet	Dining Location
Sunday, February 9		
	Departure	

The final schedule will be announced in the next Bulletins and the web site, as soon as the number of participants is known to the organizers.

ENTRY FEES

- Senior competitor (m/f) / Team manager:	€ 450,00 + € 10,50	(€ 10,50 (CHF 10,00)
- Junior competitor:	€ 250,00 + € 10,50	variable amount of sanction fee
- Helper/supporter:	€ 80,00	according to CGR 2024, C.4 and C.15.5.1)

A competitor who will also be a team manager will only pay one entry fee of € 450,00.

In case a competitor is looking to participate in both sub-classes, he is not going to pay the entry fees for the extra sub-class in full. In that case the extra fees will be:

- Senior competitor: +€ 100,00
- Junior competitor: + € 50,00
- Banquet € 50,00

DEADLINES

Preliminary Entry form (intention to register team with number of competitors for each sub-class):
August 15, 2024

Final Entry Form (official entry including competitor's names and FAI ID number) and payment of the entry fees: **October 15, 2024**

Entry fees received after the deadline may be subject to a late penalty fee up to 20% of the amount of the entry fees amount to be paid.

Entry fees will not be accepted on site upon arrival except exceptional circumstances and with prior written agreement with the organizers.

If a competitor or team withdraws from the World Championships after having paid the entry fees, a refund will be considered only in case of force majeure or exceptional circumstances.

FOOD AND LODGING

Lunch and Banquet

The Bistro Restaurant of the Sports Arena will, provide snacks and daily meals during the competition.

All teams and officials are invited to attend the Welcome Party after the Opening Ceremony, the Nations Night and the Banquet after the Awards and Closing Ceremony.

Daily Lunch ticket: € 15,00

Banquet ticket: See entree fees

Accommodation

Hotel Stalden, Berikon, 5 minutes by car, 30 minutes on foot, room rates starting from CHF 140,00
<https://www.stalden.com/en/hotel.html>

Landhotel Linde, Fislisbach, 15 minutes by car, room rates starting from CHF 120,00
<https://www.linde-fislisbach.ch/hotel/>

Hotel Mamma, Bremgarten, 15 minutes by car, room rates starting from CHF 95,00
<https://www.hotelmamma.ch/hotelzimmer-buchen/>

Our competitor and guest hospitality team will arrange for special rates and provide more information later. Teams are recommended to use www.booking.com for their own search.

FREQUENCIES

According to the rules, only 2.4 GHz spread spectrum radio control systems are allowed (output power up to 100 mW according to EN 300 328 Standard).

BULLETIN 2

Bulletin 2 including the Final Entry Form will be published before July 15, 2024. It will be on the event web site and it will be also sent by email to the NACs which have returned a Preliminary Entry Form.

MODEL AIRCRAFT SPECIFICATIONS CERTIFICATES

All models must be processed by the competitor's NAC in accordance with CIAM General Rules C.12. Model aircraft not properly processed by the NAC, with FAI certificates and stickers, will be processed by the organizer at a cost of 8 Euros for each model.

VISA REQUIREMENTS

Visitor visas are generally not required in Switzerland, but please inquire with the embassy or consular office in your country of application. Please remember to apply for tourist visas, and not business visas. The organizer will be able to help with letters of recommendation should this be required.

REGISTRATION OF THE NATIONAL TEAMS

The team-manager needs to bring for the registration at the arrival day of his national team:

- National flags for the Opening Ceremony (approx. 100cm x 150cm or 3 ft width by 5 ft length)
- National anthem in mp3 format must be uploaded to the competition web site
- AFM music in mp3 format must be uploaded to the competition web site
- The Model Aircraft Specification Certificates will be required for processing of the models

The Team Manager will receive at the registration for his team:
Accreditation Cards, Lunch and Banquet tickets, etc.

BANK INFORMATION FOR PAYMENTS

Banking Account: Account Number/ IBAN: will be provided soon

Please note that all bank charges are the responsibility of the debtor.

Please do mark every payment with "WCh F3P 2025 – Country Name"

ELECTRICITY

Electricity 50Hz/230V AC power will be provided sufficiently on site at the model storing area. Each team may bring their own power converters and plug adapters to Swiss standard outlets.



WEB SITE AND WI-FI

There will be a dedicated web site for the event. <https://indoor2025.ch>. The Web site will be available from May 2024.

The organizer will provide free Wi-Fi in the Sports Arena to all teams.

RENTING A CAR

Motor vehicle and rentals are available from all major rental companies: Hertz, Avis, Dollar, Budget, SIXT Car Rental, Alamo, Europcar and others. For comparison, view the site rentalcars.com.

ORGANIZER CONTACT DETAILS

Correspondence address:

Adrian Eggenberger
Schnorpfenmatt 12
5507 Mellingen Switzerland

Email: adrian.eggenberger@softec.ch

MAPS and PHOTOS



