



**2015 FAI F3A WORLD CHAMPIONSHIP
FOR
AEROBATIC MODEL AIRCRAFT
August 06 – 16, 2015**

BULLETIN 2



INVITATION

The Aero Club of Switzerland invites all FAI-affiliated National Airsport Control Organisations to participate in the 2015 FAI World Championship for Aerobatic Model Aircraft, Class F3A.

ORGANISERS

The championship is organised by the „F3A WM 2015 Organisation” under the auspices of the Swiss Model Aviation Association (SMV/FSAM), and the Aero Club of Switzerland.

EVENT DATE AND SCHEDULE

To be held from August 06 -16, 2015

	Day	Date	Activity	Location
	As from Monday	03th August	Early arrivals Unofficial practice at any of the practice sites	Various sites
	Thursday	06 th August	Early arrivals and registration. Arrival of FAI Judges and FAI Jury, officials Site inspection. Unofficial practice at various practice sites	Championship FL1 Various sites
1	Friday	07 th August	Late arrivals and registration. Model Processing, official practice. Judges training TM Meeting	Championship FL1 Airforce Center
2	Saturday	08th August	Continuation of model processing and official practicing. On-field opening ceremony and Air show Welcome cocktail party	Championship FL1 Airforce Museum
3	Sunday	09 th August	Preliminary rounds – Day 1 Manoeuvre schedule P-15	Championship FL 1 & 2
4	Monday	10 th August	Preliminary rounds – Day 2 Manoeuvre schedule P-15	Championship FL 1 & 2
5	Tuesday	11 th August	Preliminary rounds – Day 3 Manoeuvre schedule P-1	Championship FL 1 & 2
6	Wednesday	12 st August	Preliminary rounds – Day 4 Manoeuvre schedule P-15 Team Manager Meeting, F3A Evening & flight draw for semi-final	Championship FL 1 & 2 Airforce Center
7	Thursday	13 nd August	Rain day, to complete unfinished flights of Preliminary schedule. Judges training Rest day. Sightseeing	Championship FL 1 & 2
8	Friday	14 rd August	Semi-final rounds. Manoeuvre schedule F-15 Team Manager Meeting, Creating UK-1 and UK-2, flight draw for final in public.	Championship FL1 & 2 Airforce Center
9	Saturday	15 th August	Final rounds F-15, UK-1, F-15, UK-2 On-field prize giving and closing ceremony Awards and Banquet	Championship FL1 Championship FL1 Mövenpick Hotel, Regensdorf
10	Sunday	16 th August	Departure	

PARTICIPATION

Every FAI affiliated National Aero Club (National Airport Control Organisation) in the European Region as defined by FAI S/C Gen Sec 3.5.4 may enter a team consisting of:

- A Team Manager
- A maximum of four competitors provided that the fourth one is a junior (age limit 18 years in the year 2015)
- Official helpers
- Supporters

The reigning World Champion, Mr. Christophe Paysant-Le Roux is entitled to defend his individual title. Competitors from temporary member nations will be competing under the FAI flag, to be listed in the rankings as FAI competitors.

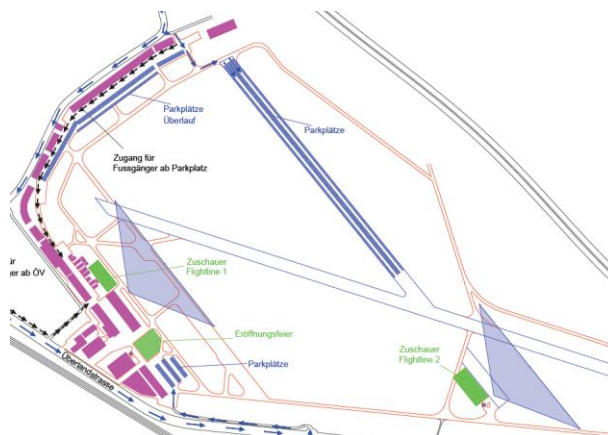
COMPETITION RULES

FAI S/C 2015 as well as applicable amendments.

PROTESTS

All protests must be presented in writing to the Contest Director at the competition site, and must be accompanied by the protest fee of €35. The protest must clearly state which rule or procedure/process in the Sporting Code was transgressed or violated, and what restitution is expected. The protest fee is refundable 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.

LOCATION



This FAI F3A World Championship for-Aerobatic Model Aircraft will be conducted at Dübendorf Air Force Base, Zurich, Switzerland. See maps at the end of the Bulletin.

GPS coordinates N 47°24'00", E 8°38'01". The field elevation is 441m (1446 feet) above sea level. The flying site is an air base of the Swiss Air Force.

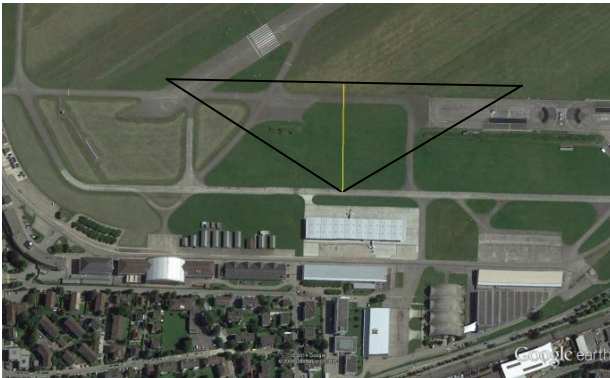
Two independent flight lines (FL1, FL2) which are operated simultaneously and in identical orientation are available. Pilots' positions are separated by approx 1200m from each other. Both flight lines face north-northeast with no significant interference by sunlight in the manoeuvring zone.



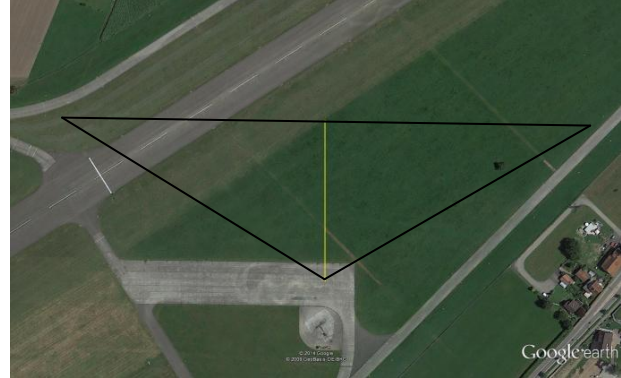
For the final rounds, FL1 (west) will be utilised. The site is fully serviced with temporary facilities, water, electricity, rest rooms etc. A 150 by 30 m sunshade will be available. In addition, a safe children's play area will be arranged. Model shops, food stalls, restaurants etc. will offer their goods and services next to the FL1 where all the action takes place.

CONTEST SITE

Flightline 1



Flightline 2



PRACTICE SITES

Several, within less than one-hour driving distance. Sites to be announced in Bulletin 3

CLASSIFICATION

- F3A Individual classification for the King of the Belgians trophy. Present holder and defending champion: Mr Christophe Paysant-Le Roux (FRA).
- F3A Junior Individual Floating Trophy. Current holder is Mr. Roston Dugmore (RSA)
- Team classification for the Model and Allied Publications trophy. Present holder and defending nation: United States of America. The team classification is determined by adding the numerical final placing of the best three (of four) team members.
- A junior classification will be filed, provided there are at least four juniors from at least four different nations competing, in which case the title of Junior World Champion will be awarded.

AWARDS

FAI medals will be awarded to the competitors placing first (gold), second (silver), and third (bronze). FAI diplomas will be awarded to the competitors placing first to tenth. FAI team medals and FAI diplomas will be awarded to the members of the teams placing first (gold), second (silver), and third (bronze). In addition, there will be a ranking for junior competitors, with FAI medals and FAI diplomas for the first three places.

Additional organiser, sponsor awards and certificates will be awarded.

ORGANISATION MANAGEMENT

Bernhard Schaden	Event Director	info@f3a-wc2015.ch	+41 79 337 87 40
Urs Bärtschiger	Event Co-Director	info@f3a-wc2015.ch	+41 79 506 90 35
Peter Germann	Contest Director	info@f3a-wc2015.ch	+41 79 262 68 36

FAI JURY

Michael Ramel	GER	Jury President. CIAM F3 R/C Aerobatics Subcommittee Chairman
Antonis Papadopoulos	GRE	Jury member. CIAM President
Massimo Semoli	SUI	Jury member. CIAM Secretary

Reserve:

Pierre Pignot	FRA	Jury reserve 1. Previous Jury and Judge Duty at various F3A WC
Emanuel Fernandes	POR	Jury reserve 2. CIAM Delegate for POR. Previous Jury Duty at F3A WC
Kevin Dodd	AUS	Jury reserve 3. CIAM Technical Secretary

FAI JUDGES

The number of judges to be appointed for the championship depends on the number of competitors registered. For 80 or fewer than 80 competitors, ten judges are required. When there is an entry of more than 80 competitors, twenty judges are appointed. (Plus one on-field reserve)

1	Osvaldo Garatti	ARG
2	Tom Bloodworth	AUS
3	Norbert Polatschek	AUT
4	Arturo Zapata	COL
5	Harry Ells	CAN
6	Francisco Pineiro	ESP
7	Esa Eirola	FIN
8	André Lozach	FRA
9	Richard Cheong	SIN
10	Peter Uhlig	GER
11	Philippe Marquet	BEL
12	Gianluigi Giannoni	ITA
13	Ken Harunobu Hirose	JPN
14	Hermann Kleeb	LIE
15	Bob Romijn	NED
16	Tom Erik Sorensen	NOR

17	Ivan Olivier	RSA
18	Emanuel Fernandes	POR
19	Roland Galley	SUI
20	Derek Koopowitz	USA

Reserve

1	Paris Christodoulides	CYP	Reserve Judge 2	On site. Judges coordinator
2	Robert Ailles	GBR	Reserve Judge 3.	
3	Istvan Fazekas	HUN	Reserve Judge 4.	
4	Anders Rasmussen	DEN	Reserve Judge 5.	

Dmitry Chaplygin, RUS had to retreat. In his place Emanuel Fernandes POR will be judging and Paris Christodoulides, CYP will act as Reserve Judge on site and as the Judges Coordinator.

FREQUENCIES

2.4GHz is a License-free band in Switzerland. Another frequency in the spectrum that may be used is 35MHz, although all competitors are strongly encouraged to only use 2.4GHz, to avoid impound charges and to ensure an interference-free flight draw.

FAI LICENCES

Each competitor and team manager must possess his valid FAI Sporting Licence valid for 2015, issued by his respective NACs. All Licenses must bear the holder's signature to be valid. Competitors from temporary FAI member nations must obtain their Sporting Licenses from the FAI office in Lausanne. Please note: Only pilots holding a valid FAI License which is registered in the official FAI-Database are allowed to compete.

WADA AND ANTI-DOPING

In case a competitor, for medical reasons, is required to take any of the substances listed on the WADA Prohibited List, then the competitor has to apply to the FAI at least 21 days prior to the championship for a TUE certificate (Therapeutic Use Exemption). This certificate must be available at the championship. Refer to www.fai.org/cimp-anti-doping-programme. The details of the TUE remain confidential.

MODEL AIRCRAFT PROCESSING

Each competitor must present a completed FAI Specification Certificate for each model aircraft that he wishes to register (two F3A). Filled-in certificates need to be signed off by the respective NAC or aeromodelling organisation. For details check:

ABR 2015, page 57, ANNEX B.1.a and ABR 2015, page 58, ANNEX B.1.b

Model aircraft submitted for registration without the accompanying FAI Specification Certificate and FAI sticker, shall be processed by the organizers at a cost of €8.- each. Processing will take place in the big tent at the competition site FL1, on Friday 7th August and Saturday 8th August 2015, according to a roster that will be published with Bulletin 3.

FUEL COMPONENTS AVAILABILITY

Competitors wishing to buy fuel or fuel components on-site are requested to fill-in and return the FUEL ORDER FORM available in the download section of our homepage before April 30, 2015. www.f3a-wc2015.ch. Only Components pre-ordered are available and will be sold at cost.

BATTERIES AVAILABILITY

LIPO-Batteries will be available on site. Details for ordering will be published on our URL www.f3a-wc2015.ch as from late April 2015.

FOOD AND BEVERAGES

On-site, the organizer will offer food and drinks at substantially reduced prices to all registered participants. Lunch will be available for approx. CHF 9.00 and dinner for approx. CHF 10.00. Soft drinks in 0.5lt bottles will cost CHF 3.50

BANQUET

The closing banquet and awards ceremony will take place on Saturday 24th August in the Mövenpick Hotel **in Regensdorf (Please note: Not at the Mövenpick Airport Hotel!)**. The banquet fee is €80 per person.

FLAGS AND ANTHEMS

Each team manager of each nation is requested to bring at least one national flag to the championship and National Anthem. Upon arrival, team managers must please check that the organisers have secured the correct MP3 tracks of the respective nation's national anthem.

PARTICIPANTS REGISTRATION

Registration will take place at the competition site Flight Line 1, from Thursday 6th August, with the first arrivals, and will continue all Friday, with the last registrations.

INSURANCE

All competitors will be covered by the Swiss Model Aviation Association's group insurance for third party liability. Insurance is through 'Allianz Versicherungen AG'. However, all visitors to Switzerland are required to have their own medical and travel insurance.

ENTRY FEES

Competitor Senior	€ 700	This fee covers participation in the World Championship, entry to the opening ceremony and welcome cocktail party, access to the flight line, souvenirs, and gifts.
Competitor Junior	€ 250	This fee covers participation in the World Championship, entry to the opening ceremony and welcome cocktail party, access to the flight line, souvenirs, and gifts.
Team manager	€ 380	This fee covers participation in the World Championship, entry to the opening ceremony and welcome cocktail party, access to the flight line, souvenirs and gifts.
Helper	€ 150	This fee covers participation in the World Championship, entry to the opening ceremony and welcome cocktail party, access to the flight line, souvenirs and gifts.
Supporter	€ 80	This fee covers participation in the World Championship, entry to the opening ceremony and welcome cocktail party, controlled access to the flight line, souvenirs and gifts.
Banquet	€ 80	Per person

PRELIMINARY ENTRY FORM

The PRELIMINARY ENTRY FORM is distributed with Bulletin 2. The FINAL ENTRY FORM will be sent to all parties whose PRELIMINARY ENTRY FORM has been received by the organizer by mid February 2015.

OFFICIAL ENTRY DATE

The Official Final Entry Form must arrive not later than April 30, 2015. All entry and banquet fees must be received by the organizer by this date, and must be free of transfer costs and bank charges (all costs are for the senders account). The bank details appear near the end of this Bulletin. Entries received later than this date are subject to a 10% penalty. No entry fees will be accepted at the contest site, and no refunds made, as services and equipment may have been procured based on entries received.

BANK ACCOUNT

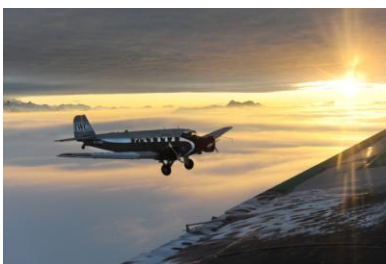
Account name	Verein F3A WM 2015
Account number	IBAN: CH33 0020 2202 1087 4640 K
Branch Code (BIC)	UBSWCHZH80A
Bank Branch Name	UBS AG (Union Bank of Switzerland AG)
Bank Address	CH-8098 Zurich

TOURISM

Greater Zurich Area offers a wide range of tourist attractions for all budgets. To learn more about this check Zurich Tourism at: <https://www.zuerich.com/en#section-01>. In cooperation with Zurich Tourism the organizer will arrange excursions on Thursday August 13, 2015 and on other days as needed. Check with the information desk at Flightline 1.

NOSTALGIC FLIGHTS IN A JU-52

Ju-Air, the operator of the last existing Junkers Ju-52 aircrafts built in the 1930s is offering sightseeing flights over Switzerland in the afternoon of the Reserve Day, Thursday August 13. Duration is 60 minutes and the costs are CHF 290.00 per person. The flights will take off right next to Flightline 1. Application and payment have to be made together with the submission of the Final Entry Form latest April 30, 2015. For further details see <http://www.airforcecenter.ch/index.php?id=25>.



ACCOMMODATION



Hotel Zurich-Airport

HEADQUARTER HOTEL The Mövenpick Zurich-Airport is our Headquarter hotel where all the judges, the jury members and most of the pilots and their entourage

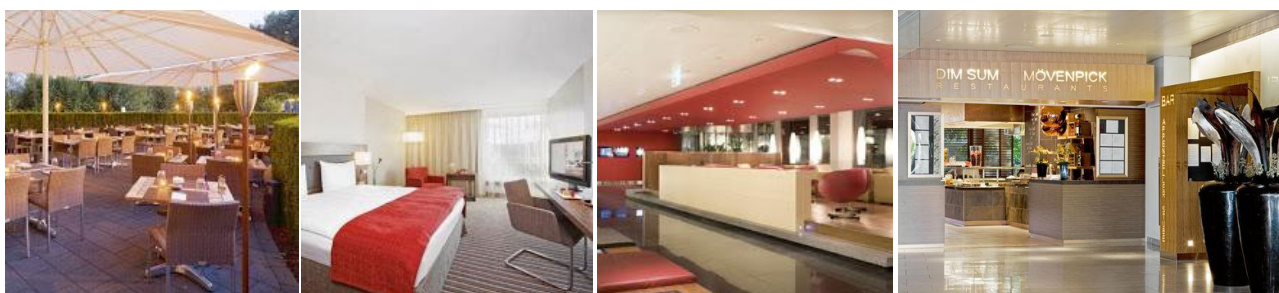


will be staying at. Based on experiences from previous world championships we can expect that lots of talking, exchanging ideas, arranging get togethers and so on will take place in the bar or the coffee shop at this hotel.

First class accommodation near Zurich Airport

[Mövenpick Hotel Zurich-Airport](#) offers a wonderful collection of 333 boutique hotel rooms for guests to enjoy. Our chic, modern collection of hotel rooms and suites are all spacious, comfortable and elegantly styled, whilst being located just 5 minutes away from Zurich Airport. All hotel rooms offer carpet or wooden flooring, along with a range of modern amenities.

During your stay with us, you can visit one of our three restaurants or take advantage of the hotel's fitness area, which is open to all residents completely free of charge. We also have a selection of hotel special offers available for guests to enjoy.



Special rates for F3A WC2015 participants, (Breakfast included)

- Mövenpick Double Room CHF 170.00 CHF 85.00 per Person
- Mövenpick Single Room CHF 150.00
- Parking Fee: CHF/day 8.95 (14 day stay)



This is our second hotel partner (Welcome hotels). A 15-minute drive from the site of the competition too. Please use this lodging opportunity in the 3* to 4* class.

www.welcomehotels.ch/en/allegra/

Special rates for F3A WC2015, (Included in all rates mentioned: Breakfast and Car Parking)

- Allegra Double Room CHF 185.00 CHF 92.50 per Person
- Allegra Single Room CHF 142.50
- Fly Away Room Double occupancy CHF 175.00 One Queensize Bed
- Fly Away Room Single occupancy CHF 137.50

- | | | |
|---------------------------|------------|----------------------|
| - Welcome Inn Double room | CHF 160.00 | CHF 80.00 per Person |
| - Welcome Inn Single room | CHF 127.50 | |

CAMPING

Due to military security regulation not allowing on-site camping the organiser suggests to check with: <http://en.camping.info/switzerland/z%C3%BCrich/campsites>

HOTEL BOOKING PROCESS

You have to send your information to info@f3a-wc2015.ch. Please inform about the number of persons and how many single and how many double rooms you need. State your arrival and departure date. In addition please inform of the email-address and name of your TM or the person who is handling the bookings. Please use the HOTEL RESERVATION FORM available in the download section of our homepage.

At a later date you will receive detailed information about payment terms, cancellation fees etc. from your chosen hotel directly.

BIOGRAPHICAL INFORMATION

Contestants and Team Managers are kindly requested to fill-in the related form being available in the download section of our homepage and to return it before April 30, 2015. www.f3a-wc2015.ch

PHOTOGRAPHS

Together with the Final Entry Form the organizers must receive a passport photograph in high resolution of each team member i.e. pilots, team manager, helpers in order to be able to prepare the badges needed to access the flightlines.

Additionally all pilots must provide a high resolution photograph showing him or her together with the model aircraft. This picture is needed for publications on site as well as in the "Contest Magazine".

TECHNICAL EQUIPMENT REGULATION COMPLIANCE

Contestants and Team Managers are kindly requested to fill-in the related form being available in the download section of our homepage and to return it before April 30, 2015. www.f3a-wc2015.ch.

MEDIA AND PRESS

Representatives of international aeromodelling journals are welcome at the championship, and will have access to the flight line. However, each journalist must present credentials and register to enable accreditation. Details follow in subsequent Bulletins. Wi-Fi will be available at the competition site and at the hotels. On the event website, results will be published on a daily basis.

FUTURE BULLETINS

Bulletin 3 will be issued by 1st. of July, and Bulletin 4 will be available upon arrival.

CORRESPONDENCE

2015 FAI World Championship for
Aerobatic Model Aircraft
Bernhard Schaden
Weiherstrasse 2
CH-8427 Freienstein
Switzerland

Telephone: +41 79 337 87 40
E-mail: info@f3a-wc2015.ch
Website: www.f3a-wc2015.ch

CAMPING

Due to military security regulation not allowing on-site camping the organiser suggests to check with: <http://en.camping.info/switzerland/z%C3%BCrich/campsites>

HOTEL BOOKING PROCESS

You have to send your information to info@f3a-wc2015.ch. Please inform about the number of persons and how many single and how many double rooms you need. State your arrival and departure date. In addition please inform of the email-address and name of your TM or the person who is handling the bookings. Please use the Hotel Reservation Form sent to you together with Bulletin 2.

At a later date you will receive detailed information about payment terms, cancellation fees etc. from your chosen hotel directly.

BIOGRAPHICAL INFORMATION

Contestants and Team Managers are kindly requested to fill-in the related form being distributed with Bulletin 2 and to return it before April 30, 2015.

PHOTOGRAPHS

Together with the Final Entry Form the organizers must receive a passport photograph in high resolution of each team member i.e. pilots, team manager, helpers in order to be able to prepare the badges needed to access the flightlines.

Additionally all pilots must provide a high resolution photograph showing him or her together with the model aircraft. This picture is needed for publications on site as well as in the "Contest Magazine".

TECHNICAL EQUIPMENT REGULATION COMPLIANCE

Contestants and Team Managers are kindly requested to fill-in the related form being distributed with Bulletin 2 and to return it before April 30 2015

MEDIA AND PRESS

Representatives of international aeromodelling journals are welcome at the championship, and will have access to the flight line. However, each journalist must present credentials and register to enable accreditation. Details follow in subsequent Bulletins. Wi-Fi will be available at the competition site and at the hotels. On the event website, results will be published on a daily basis.

FUTURE BULLETINS

Bulletin 3 will be issued by 1st. of July, and Bulletin 4 will be available upon arrival.

CORRESPONDENCE

2015 FAI World Championship for
Aerobatic Model Aircraft
Bernhard Schaden
Weiherstrasse 2
CH-8427 Freienstein
Switzerland

Telephone: +41 79 337 87 40
E-mail: info@f3a-wc2015.ch
Website: www.f3a-wc2015.ch