



MODEL AERONAUTICAL
ASSOCIATION OF AUSTRALIA



2023 FAI F3A World Championship for Aerobatic Model Aircraft



BULLETIN 1 - DECEMBER 2022

Warwick, Queensland, Australia 19th to 26th August 2023

Organised by

Australian Precision Aerobatics (APA)

Supported by

Model Aeronautical Association of Australia (MAAA)

Opening Ceremony Saturday 19th August 2023

Closing Ceremony Saturday 26th August 2023

www.f3a.com.au/2023wch

COVID-19 Safety Information

Bulletin 2 and all the following documentation will include all the necessary information and the protocols that the organizers and the participants will have to follow in order to participate based on the national regulations and the FAI recommendations. Always the national regulations prevail at all times over FAI recommendations. From time to time, please visit the FAI web site COVID19 section for any updates. Our web site will also be updated for this matter when so needed.

Sanitary restrictions are to be observed at any time within the flying facilities.

Invitation.

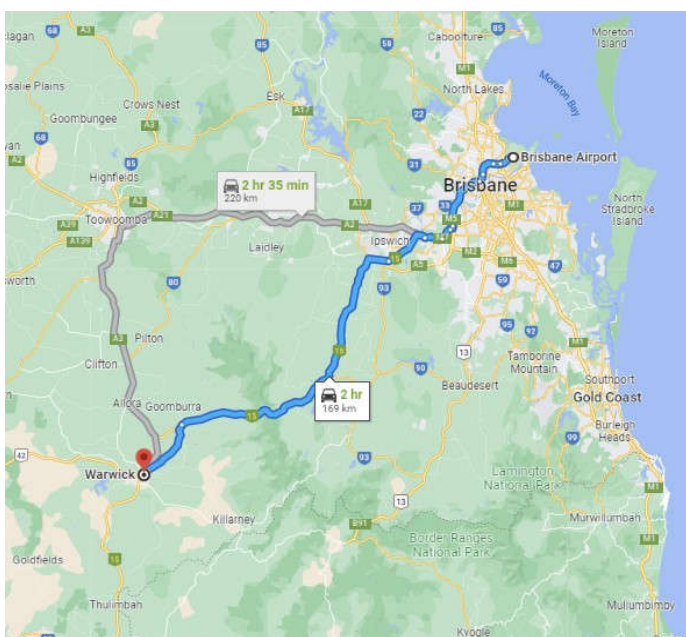
Australian Precision Aerobatics supported by the Model Aeronautical Association of Australia (MAAA) invite all FAI members to participate in the 2023 FAI F3A World Championship for Aerobatic Model Aircraft.

The event will take place from 19th until 26th August 2023. (Opening and Closing Ceremonies).

Organisers.

The event organiser is Australian Precision Aerobatics Association (APA) in conjunction with the Model Aerobatic Association of Australia (MAAA).

Location.



The location of the event will be Warwick Queensland. Warwick is an important, thriving and attractive rural city which is known for its large number of elegant buildings - handsome churches and impressive private schools. It can claim to be the first important inland settlement in Queensland.

In recent times it has promoted itself as the 'Rose and Rodeo City' because of the fame of the Warwick Rodeo which is held each October. Warwick is the headquarters of the Australian Rough Riders Association and has produced a number of famous rodeo riders. Today it is an impressive inland city which is best experienced by

simply taking a number of the walks and enjoying the ambience of this graceful and impressive destination.

Warwick is located 158 km south west of Brisbane via National Highway 15 and 480 m above sea level. There is an abundance of accommodation within Warwick and the surrounding area for participants.

Warwick is located approximately two hours drive Southwest of Brisbane. It is recommended that attendees arrive via Brisbane International Airport (BNE) which has a comprehensive international terminal. All major car rental companies service Brisbane airport.

There is an abundance of accommodation within Warwick and the surrounding area for participants.

The event itself will be held at Warwick Airport. It is located on Massie Bony Mountain Road. The site is an operating airport that will be closed for the duration of the event. Warwick Airport has a hard runway approximately 1.5 km long that runs roughly East to West. There will be two parallel flight lines, both facing South with an approximate separation of 800 metres.



Weather.

Average temperature in Warwick in August is 19° Celsius with an average overnight temperature of 4° Celsius. The area has an average wind speed of 11 km/h during August. Warwick averages 29mm of rain in August. Warwick airport is 477m above sea level while wind is typically from the West at less than 10 kph. Daylight hours for the event will be approximately 11 hours with sunrise around 6:30am and sunset around 5:30pm.

Visa Requirements

Participants and attendees should check with their local Australian Embassy or Consulate regarding visa requirements for visiting Australia. Further information can be found at <https://immi.homeaffairs.gov.au/visas/getting-a-visa/visa-finder/visit>.

Class.

F3A - Radio Control Aerobatics

Rules.

The 2023 World Championship will be run in accordance with:

- FAI Sporting Code - General Section
<https://www.fai.org/document-compression/52718>
- FAI Sporting Code Section 4 Aeromodelling CIAM General Rules 2022 Edition
https://www.fai.org/sites/default/files/sc4_vol_ciam_general_rules_22.pdf
- FAI Sporting Code Section 4 - Aeromodelling Volume F3 Radio Control Aerobatics 2022 Edition
https://www.fai.org/sites/default/files/sc4_vol_f3_aerobatics_22.pdf

Anti-Doping Statement.

If a competitor must take, for a medical condition, any of the substances listed on the WADA Prohibited List, they must have a valid Therapeutic Use Exemption (TUE) from the FAI. The requirements for anti-doping are dynamic and competitors as well as Team Managers are directed to <https://www.fai.org/anti-doping> for further and current information,

FAI Sporting Licence.

Each competitor and team manager must possess a FAI Sporting Licence valid for the year of the championship. This licence must be registered in the FAI licences database.

<https://fai.org/sporting-licences>

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

Protests.

Any protest must be presented in writing to the Event Chairman at the competition site and must be accompanied by the deposit of a fee of €50. The deposit is only returned if the protest is upheld by the FAI Jury.

It is expected that all avenues to settle matters will be extinguished before a protest is lodged. 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.

Official Language.

The official language for the event is English.

Scoring System.

The well-established Notautomatic scoring system that has been used extensively in many international events will be used for the event.

FAI Jury.

Name	Country	Position
Mr Peter Uhlig	FAI/Germany	President
Mr Ken Hirose	FAI/Japan	Member
Mr Michael Hobson	Australia	Member
Mr Kevin Dodd	Australia	Reserve
Mr Ross Craighead	New Zealand	Reserve

Panel of Judges.

Name	Country	
Leonardo Ambrogi	Argentina	
Scott Kay	Australia	
Norbert Polatschek	Austria	
Harry Ells	Canada	
Patrick De Waegenare	Columbia	
Paris Christodoulides	Cyprus	
Esa Eirola	Finland	
Arnaud Bossard	France	
Dietrich Altenkirch	Germany	
Amram Leshed	Israel	
Gianluigi Giannoni	Italy	
Naoya Miyamoyto	Japan	
Bob Romijn	Netherlands	
Noeline Craighead	New Zealand	
Miguel Ramos	Philippines	
Emanuel Fernandes	Portugal	
Cesar Casado Crespo	Spain	
Roland Galley	Switzerland	
Chairat Charoensri	Thailand	
Jonathan Carter	USA	
John Brann	Australia	Reserve, only for the Australian judge
Bengt Erik Soderstrom	Sweden	Reserve

Contest Management

Position	Name
Chairman	Simon Atkinson
Contest Director	Brian Dooley
Secretary	James McAllen
Treasurer	Peter Readett
Facilities Manager	Tyson Dodd
MAAA Representative	Michael Hobson

General enquiries regarding the event can be made to 2023@F3A.com.au.

Enquiries of a sensitive nature can be made directly to the Event Chairman, Simon Atkinson, at twoturnspin@outlook.com.au.

Composition of a National Team.

Every FAI affiliated National Aero Club (National Airsport Control Organization) may register a team as allowed by the FAI Sporting Code. A team may consist of:

- Team Manager.
- Up to five (5) pilots, provided that one is a junior (age limit 18 years in 2023) and one is a female.
- Official helpers.
- Supporters.

The reigning Senior World Champion Christophe Paysant-Le Roux (FRA) and the reigning Junior World Champion Kal Reifsnyder (USA) 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.

Regarding to a CIAM Bureau decision the Mr Joseph Szczur (USA) is offered the opportunity to be included in participation as defending Junior World Champion, too, due to the fact that that he could not complete his defending at the 2019 F3A World Championship due to a calculation error.

Classification and Awards.

INDIVIDUAL CLASSIFICATION

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

For the additional Junior classification, FAI medals and FAI diplomas will be awarded to the competitors placed first, second and third. In order to award the title of Junior World Champion, junior competitors from at least four¹ nations must participate.

For the additional Female classification, FAI medals and FAI diplomas will be awarded to the competitors placed first, second and third. In order to award the title of Female World Champion, female competitors from at least four² nations must participate.

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. For team ranking the best three individual results will count.

¹ FAI Sporting Code S4 Aeromodelling CIAM General Rules 2022 Edition SC4 C.15.6.1b

² FAI Sporting Code S4 Aeromodelling CIAM General Rules 2022 Edition SC4 C.15.6.1c

FAI TROPHIES

- Individual Champion: “King of Belgians Trophy” (current holder Mr Christophe Paysant-Le Roux (FRA))
- Team Champion: “MAP Trophy” (current holder Team USA)
- Junior Champion: “Floating Trophy” (current holder Mr. Kal Reifsnnyder, USA)

ORGANIZER AWARDS

In addition to the FAI awards, the organising committee will have the pleasure of presenting additional awards together with event sponsors.

Preliminary Schedule

	Day/Date	Time	Activity
	Thursday August 17	09:00 - 18:00	*Arrival and registration of Teams, Jury and Judges, Model Processing
	Friday August 18	09:00 - 18:00	Arrival and registration of Teams, Jury, Judges, Model processing.
		19:00	Jury and Judges meeting.
1	Saturday August 19	06:00 - 16:00	Official training, fields A and B
		16:30 - 19:00	Opening Ceremony , team parade on the field.
		20:00	Welcome buffet
		21:00	Team Manager’s meeting, flight draw for Preliminary
2	Sunday August 20	09:00 -18:00	Preliminary Round P 23 - Day 1 Field A and B
3	Monday August 21	09:00 -18:00	Preliminary Round P 23 - Day 2 Field A and B
4	Tuesday August 22	09:00 -18:00	Preliminary Round P 23 - Day 3 Field A and B
5	Wednesday August 23	09:00 -18:00	Preliminary Round P 23- Day 4 Field A and B
		19:00	Team Manager Meeting, flight draw for semi-final
6	Thursday August 24	09:00-18:00	Reserve day, Judges training, tourism
		19:00 -21:00	Buffet on field, shows
7	Friday August 25	09:00 -18:00	Semi-final rounds. Manoeuvre schedule F-23
			Team Manager Meeting, flight draw for final,

			selection of UK-1 and UK-2,
8	Saturday August 26	08:00 - 15:00	Final rounds: UK-1, F-23, UK-2
		16:30 - 18:00	Closing and award ceremony
		20:00	Event Banquet
	Sunday August 27		Departure of participants

Entry Fees

Class	Cost	Comments
Senior Competitor	€ 700	This covers participation to the World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Junior Competitor	€ 250	This covers participation to the World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Team Manager	€ 450	This covers participation to the World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Helper	€ 90	This covers participation to World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Supporter	€ 80	This covers participation to the World Championship, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Banquet	€ 50	Banquet on Saturday 26 August.

A competitor who will also be a Team Manager will only pay one entry fee of €700.

Deadlines

Each National Aero Club (NAC) planning on sending a team to the F3A World Championship is requested to fill out the included preliminary Entry Form and return it to the organizer. It must not arrive later than 28th February, 2023.

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. However, only countries which return the preliminary entry form before 28th February, 2023 will receive Bulletin 2 and the official entry form.

All entry fees must be received not later than May 30th, 2023. Entry fees submitted after 30th May, 2023 will incur a 20 % penalty. Any entry fee submitted more than 30 days after 30th May, 2023 may be declined by the organizer.

Entry fees will not be accepted on site upon arrival except exceptional circumstances and with prior written agreement from the organiser. If a competitor or team withdraws from the World Championship after having paid the entry fees, a refund will be considered only in case of force majeure or exceptional circumstances.

Lodging and Food

There are a number of hotels, Airbnb and holiday parks within the Warwick area. The Event Organisers have appointed The Tourism Group (TTG) www.thetourismgroup.com.au as the Australian based Travel Managers for the event. TTG are accredited through ATAS (Australian Travel Accreditation Scheme), Accreditation Number A15637. They will provide the best opportunity for booking accommodation for the event as well as tours that may wish to be undertaken prior to or after the event.

Some of the accommodation options for the event are:

- Coachman's Inn Warwick <https://coachmans.com.au/>
- Comfort Inn Warwick <https://www.choicehotels.com/queensland/warwick/comfort-inn-hotels/au294?mc=llgoxxap>
- Centre Point Mid City Motor Inn <https://www.centrepoinmidcity.com.au/>
- Warwick Vines Motel <https://www.warwickvinesmotel.com/>

The event site will have food and beverages available for purchase for the duration of the competition. A typical lunch will be AUD\$ 8-15 .

There are a multitude of places in Warwick for casual dining that can be booked on a day-to-day basis. Evening meals would be expected to cost AUD 20.00-40.00 for a main meal.

The Event Banquet on 26th August 2023 will be held at Warwick RSL Services & Citizens Memorial Club. The option to attend the Banquet is part of the entry process. If you would like to attend, please register with your entry to ensure your place at the dinner.

Insurance

The MAAA will provide a third-party liability insurance covering all competitors for model accidents involving injury to others or damage to property. This insurance will also cover injury to others and damage to property or people by accidents caused by the organizer or staff members during the championship period.

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

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.

The organiser is not responsible for any kind of personal injury, loss, theft or damage to people or property during the contest as well as the journey and stay in Australia.

Sponsorship

Individuals, organisations or businesses interested in sponsoring the event are welcome to discuss with the Event Chairman, Simon Atkinson at chairman2023@f3a.com.au.

Frequencies

In accordance with FAI Sporting Code Section 4 - Aeromodelling Volume F3 Radio Control Aerobatics 2022 Edition 5.1.11 only 2.4 GHz spread spectrum radio control systems are allowed.

Bulletins

Bulletin 2 including the Final Entry Form will be published in March 2023. It will be on the Event Web Site and will be also sent by email to the NAC's which have returned the Preliminary Entry Form.

Further Bulletins will be published on the website and sent to Team Managers

In Bulletin-2 we will provide all necessary information about applicable rules or requirements for UAVs regulations in place, which might affect the conduct of the event.

Model Aircraft Specifications Certificates

In accordance with FAI Sporting Code Section 4 Aeromodelling CIAM General Rules 2022 Edition C.11.1 and C.12 Model aircraft, shall carry:

- The national identification mark followed by the National FAI licence number or the FAI Unique ID number. The letters and numbers must be at least 25 mm high and appear at least once on each model.
- A model identification code (letters and/or numbers). This code must be different for each nominated model aircraft of the competitor. The model identification code is to appear on each main part of the model (wing(s), tail, front and rear fuselage if detachable) so that the individual parts of a competitor's different models may be separately identified. The letters and/or numbers must be at least 10 mm high and clearly visible. The identification code of the nominated models must be recorded on the Model Aircraft Specification Certificate.
- For the event, each NAC shall process every model and shall issue for each model aircraft a Model Aircraft Specification Certificate, provided by the FAI. A sticker, also provided by the FAI or marking to the pattern of this sticker, shall appear on each model.

- Each competitor must present a correctly completed FAI Specification Certificate for each model aircraft entered in accordance with the Sporting Code. Specification certificates must be signed and stamped by the National Airsport Control Organisation.
- Model aircraft not properly processed by their NAC, with FAI certificates and stickers, must be processed by the organiser at a cost of 8 Euro for each model.

Practice Sites

Three practice sites will be available between Brisbane and Warwick for a week prior to the event. Details will be supplied in Bulletin 2.

Model Aircraft Fuel

The organization will have fuel for glow engines available for purchase. Information will be available in Bulletin 2.

LiPo Battery Availability

The organization will have batteries for electric power aircraft available for purchase. Information will be available in Bulletin 2.

Bank Account for Payments

Account Name	APA Group 1 Fund
Bank	Westpac
BSB (Bank State Branch number)	034-036
Account Number	594432
SWIFT Code	WPACAU2S

Please include clear details for your organisation when you make any payment and email treasurer@f3a.com.au with details of the payment.

Attachment

Preliminary Entry Form