

# 2016 F2 FAI WORLD CHAMPIONSHIPS FOR CONTROL LINE MODEL AIRCRAFT

MAY 7<sup>th</sup> – MAY 13<sup>th</sup> 2016

Perth, AUSTRALIA



## Bulletin 1

**AEROMODELLERS of WESTERN AUSTRALIA AND MODEL AERONAUTICAL ASSOCIATION OF AUSTRALIA  
INVITE ALL NATIONAL FEDERATIONS TO COMPETE in :-  
The 2016 FAI WORLD CHAMPIONSHIPS FOR CONTROL LINE MODEL AIRCRAFT**

<http://www.cl-wch2016per.org/>

## 1. ORGANISERS

Fédération Aéronautique Internationale  
Model Aeronautical Association of Australia  
Aeromodellers of Western Australia  
WA Model Aircraft Sports Centre

## 2. NAME, CLASSES, DATE, LOCATION AND FACILITY OF CHAMPIONSHIPS

### Name

FAI WORLD CHAMPIONSHIPS FOR CONTROL LINE MODEL AIRCRAFT for Seniors & Juniors

### Classes

Classes F2A Seniors & Juniors

Classes F2B Seniors & Juniors

Classes F2C Seniors & Juniors

Classes F2D Seniors & Juniors

### Date

From May 7th – 13th, 2016

### Location

Place: West Australia Model Aircraft Sport Centre

Address: Whiteman Park, Beechboro, Perth.

Elevation: ~50m AMSL

### Model flying facility

F2A one contest circle (concrete)

F2B two contest circles (asphalt)

F2C one contest circle (concrete) and one practice circle (asphalt off-site)

F2D two contest circles (grass)

Practice circles for F2D and F2B (off-site)

### Flying day

You can fly from 07:30 to 17:00

## 3. EVENT OFFICIALS

### NAC/MAAA Officials

President of Model Aeronautical Association of Australia Neil Tank

Secretary of Model Aeronautical Association of Australia Kevin Dodd

### Management

Chief Contest Director Trevor Letchford

### Staff

Registrar Jim and Lorraine Stivey

Accom / Transport Norm Kirton & Rob Fry

Site Services Manager Richard Morrow

### Contest Directors and Marshalls

#### F2A class

Contest Director:	Andy Kerr	AUS
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#### F2B class

Contest Director:	Frank Battam	AUS
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Assistant Director	Peter White	AUS
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#### F2C class

Contest Director:	Stephen Walton	AUS
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Circle Marshall:	Paul Cameron	AUS
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#### F2D class

Contest Director:	Richard Bellis	AUS
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Circle Marshall :	Vernon Hunt	GBR
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## 4. JURY AND JUDGES

### Jury

1. Massimo Semoli
2. Rob Olive
3. Jo Halman

### Reserve Jury

1. Bill LEE USA
2. Kevin Dodd AUS

### F2A Judges

Senior Judge & TT: Goran Olsson SWE  
Binocular and Height Judges: TBA AUS

### F2A Reserve Judge

1. TBC in Bulletin 2

### F2B Circle 1 Judges

- |                      |     |                                  |
|----------------------|-----|----------------------------------|
| 1. Stefan Kraszewski | POL | Head Judge / Head Judge Circle 1 |
| 2. Mark Overmier     | USA |                                  |
| 3. Roger Ladds       | GBR |                                  |

### F2B Circle 2 Judges

- |                       |     |                     |
|-----------------------|-----|---------------------|
| 4. Serge Delabarde    | FRA | Head Judge Circle 2 |
| 5. Vladimir Salomatin | RUS |                     |
| 6. Joan McIntyre      | AUS |                     |

### F2B Reserve Judges

1. TBC in Bulletin 2
2. TBC in Bulletin 2

### Provisional list F2C Judges (order to be finalized October 2015)

- |                      |     |
|----------------------|-----|
| 1. Derek Heaton      | GBR |
| 2. Max Dillinger     | SUI |
| 3. Luigi Lanzoni     | ITA |
| 4. Robert Fitzgerald | AUS |
| 5. Hans Visser       | NZ  |
| 6. TBC October 2015  |     |

### F2D Judges

- |                       |     |            |
|-----------------------|-----|------------|
| 1. Ingemar LARSSON    | SWE | Head Judge |
| 2. Pavol Barbaric     | SVK |            |
| 3. Marta Sala Reverte | ESP |            |

### F2D Reserve Judges

- |                     |     |
|---------------------|-----|
| 1. Adriano Molteni  | ITA |
| 2. Nikolai Vasilkov | UKR |

## 5. FAI RULES

### Rules

FAI Sporting Code Section 4 Aeromodelling, Volume ABR 2015 Edition

FAI Sporting Code Section 4 Aeromodelling Volume F2 Control Line Model Aircraft 2014 Edition

FAI Code of Ethics

### Anti-doping

If a competitor has to take, for a medical condition, any of the substances listed on the WADA Prohibited List then he must have a Therapeutic Use Exemption from the FAI.

## 6. STANDARD WEATHER CONDITIONS

### Average weather conditions in May

Temperature average: 16 °C

Minimum Temperature: 11 °C

Maximum Temperature: 20 °C

Sunrise: approx. 06:50

Sunset: approx. 17:20

## 7. OFFICIAL EVENT SCHEDULE

Wednesday May 4 <sup>th</sup> , 2016	World Cup of Australia Day 1. F2D Non-World Cup support events. Vintage-A			
Thursday May 5 <sup>th</sup> , 2016	World Cup of Australia Day 2. F2A, F2B, F2C & F2D			
Friday May 6 <sup>th</sup> , 2016	World Cup of Australia Day 3. F2A, F2B, F2C & F2D			
Saturday May 7 <sup>th</sup> , 2016	Arrival of FAI Jury, Judges and Teams Registration of teams Meeting for Team Managers, Judges and Organizers			
Sunday May 8 <sup>th</sup> , 2016	Processing and Official Practice Opening Ceremony at airfield Meeting for Team Managers			
	F2A	F2B	F2C	F2D
Monday May 9 <sup>th</sup> , 2016	1 <sup>st</sup> round	1 <sup>st</sup> Qualifying day	1 <sup>st</sup> qualifying flight	Qualifying round
Tuesday May 10 <sup>th</sup> , 2016	2 <sup>nd</sup> round	2 <sup>nd</sup> Qualifying day	2 <sup>nd</sup> qualifying flight	Qualifying round
Wednesday May 11 <sup>th</sup> , 2016	3 <sup>rd</sup> round	3 <sup>rd</sup> Qualifying day	3 <sup>rd</sup> qualifying flight	Elimination round
Thursday May 12 <sup>th</sup> , 2016	Spare Day	Fly-off rounds	1 <sup>st</sup> semi-final	Elimination round
Friday May 13 <sup>th</sup> , 2016	4 <sup>th</sup> round	Fly-off rounds	2 <sup>nd</sup> semi-final & final	Elimination & finals
	Closing Ceremony & Banquet			
Saturday May 14 <sup>th</sup> , 2016	Departure			

NOTE: Organisers reserve the right to change this schedule if necessary.

**Lunch time estimated from 12:00 to 13:00**

## 8. FLYING MODEL FACILITY

### Accessibility

Practice facilities for competitors will be available ahead of the contest.

F2A :- official circle, 1<sup>st</sup> May onward.

F2B :- off site and official circles, May 4<sup>th</sup> onward.

F2C :- off site from May 4<sup>th</sup>, official circle 1<sup>st</sup> May onward, except during World Cup.

F2D :- off site from May 4<sup>th</sup>, on site from 1<sup>st</sup> May to 3<sup>rd</sup> May.

## 9. TRANSPORTATION

The Organizers can accept pre-shipped models if needed. Contact class director for assistance.

## 10. PARTICIPATION

### National Teams may consist of:

Team Manager.

Team Manager Assistant.

One junior competitor and maximum 3 competitors in class F2A.

One junior competitor and maximum 3 competitors in class F2B.

One junior team and maximum 3 teams in class F2C.

One junior competitor and maximum 3 competitors in class F2D.

F2D mechanics.

Helpers.

Supporters.

### Direct qualification

The reigning World Champion has the right (subject to the approval of his NAC /National Airports Control) to participate in the next World Championships in that category regardless of whether he qualifies for the national team or not. If he is not a member of the national team, his score will not be considered in the team results.

According to B.3.5 and B.3.4 SC ABR 2013

### Licensing

Each competitor, team manager and assistant team manager must possess a FAI Sporting License, valid for 2016, issued by their NAC and be recorded on the FAI Database.

## 11. CLASSIFICATIONS AND AWARDS

There will be two independent individual and team classifications.

Winners will be awarded with FAI medals and diplomas and the Organisers prizes.

### World Championships Control Line F2A F2B F2C F2D Trophies

Control Line – F2					
Category	Trophy Name	Condition	Box	Awarded	Remarks
F2A Individual	Netherlands Cup	Good	Yes	Carl Dodge (USA)	
F2A Team	Leonardo da Vinci Cup	Good	Yes	United Kingdom	
F2B Individual	Steve Wooley Cup	Good	Yes	Igor Burger (SVK)	
F2B Team	Jim Walker Team Trophy	Good	Yes		
F2C Individual	Kupok Challenge Trophy	Good	Yes	S. Andreev / O. Vorobiev (RUS)	
F2C Team	New AsbothOszkar Cup	Good	Yes		Ukrainian team left box in Spain
F2D Individual	Castrol Trophy	Good	No		
F2D Team	Combat Team Trophy	Good	Yes		

## 12. LANGUAGES

Official contest language: English

## 13. ENTRY FEES

### Obligatory entry fees

F2 Team Manager	260 €
F2 Team Manager Assistant	160 €
F2B Senior Competitor	320 €
F2A, F2D class Senior Competitor	270 €
F2C class Senior Mechanic or Pilot	270 € (each)
F2A, F2B, F2D class Junior Competitor	100 €
F2C class Junior Mechanic or Pilot	80 € (each)
F2D class Mechanic	70 €
Supporter, Guest	50 €

### Entry fee components

The entry fee includes souvenir hat and shirt.

### Notes:

**All fees must be received by the Organisers January 14<sup>th</sup> 2016.**

**This also includes payment for fuel, banquet etc.**

**For entry fees received later than January 14<sup>th</sup> 2016, participants will pay an additional fee of 10%. The entry fee paid at the contest site will be increased by 20%.**

**All fees (at site) must be paid in cash or by major credit card to the contest office.**

## 14. ACCOMMODATION & FULL-BOARD COSTS ESTIMATION.

Cost of Dinner estimated 17 € per day

Costs of Hotel Budget accommodation is possible for 30 € per day / for 1 person in share.

Costs of Lunch estimated 9 € per day

**Budget accommodation.** Some examples :

### CHALETS

Perth Vineyards, Caversham – En-Suite cabin 2 brm – 4 person - \$160 / night ( less than 30E p/person)

“ “ “ “ - Poolside Cabin – 6 person - \$210 / night for 2 person + \$15 per extra person.

“ “ “ “ Vineyard Family Chalet – 7 person - \$210 / night for 2 person + \$15 per extra person.

○ **ALL ABOVE RATES SUBJECT TO “STAY 7 nights ONLY PAY FOR 6 nights”**

<http://www.aspenparks.com.au/>

### MOTELS

Budget Hotel, Midland - \$130 / night <http://budgetmotelmidland.weebly.com> [budgetmotel@elink.net.au](mailto:budgetmotel@elink.net.au)

Toorak Lodge, Rivervale - \$178 / night (4 persons) <http://www.tooraklodge.com.au/>

### CAMPING

Central Caravan Park <http://www.perthcentral.com.au>

Perth Vineyards Holiday Park <http://www.aspenparks.com.au/>

Swan Valley Tourist Park <http://www.acclaimparks.com.au/>

Midland Caravan Park <http://www.midlandtouristpark.com.au/>

## 15. ACCOMMODATION

It's up to the teams to book their accommodation. Please see the list of hotels on official website.

<http://www.cl-wch2016per.org/>

**Many accommodation options are possible within 20 minutes by road.**

The organizer can help with options, so please email our team [accommodation@cl-wch2016per.org](mailto:accommodation@cl-wch2016per.org)

The organisation can assist in setting up group accommodation for those seeking budget lodgings.

A limited number of billeting will be available for competitors only.

**Camping at the contest site is not permitted.**

## 16. BANQUET

**Date, time and place**

Friday, May 13<sup>th</sup> 2016 - place and time to be announced.

### Costs

Per person 40 €

## 17. MEALS

### Breakfast

Breakfasts and dinners will be served at hotels or nearby outlets, lunches at the contest site.

### Lunch

Lunch at the airfield. A variety of food and refreshments will available daily at the site.

## 18. PAYMENT AND BANKING INFORMATION

### NOTE:

**The final reservation will proceed, and will be confirmed by the organiser, after all fees (entry fees, for lunch, banquet etc) have been paid in full, and organizers bank has received payment.**

### Bank information:

Beneficiary name: Aeromodellers of Western Australia

Bank name: National Bank of Australia

IBAN: TBC

A/C No.: TBC

BIG /Swift code/: TBC

**Note: Please do mark payments with "cl-wch2016".**

## 19. PROTESTS

### Rules

All protests must be presented in writing to the Sports Director at the competition site, and must be accompanied by a deposit of the fee. The fee is 35 € according to FAI Sporting Code Section 4 Aeromodelling, Volume ABR 2014 Edition.

### Return of deposit

The deposit is returned if the protest is upheld only.

## **20. MODELS PROCESSING**

### **FAI Specification Certificate**

Each competitor must present a valid FAI SPECIFICATION CERTIFICATE for his model /s/ from his NAC, according to FAI Sporting Code Section 4 Aeromodelling, Volume ABR 2015 Edition.

### **Important note**

Model aircraft not properly processed by NAC, must be processed by the organiser at a cost of \$15AUD for each model.

## **21. NATIONAL FLAGS AND ANTHEMS**

### **Team manager duties**

The Team Manager, or any other team member in his place, is kindly requested to bring two flags approximately 1 m x 1,5 m and a CD with the national anthem.

### **Collection and return**

Flags and CD will be collected during the team's registration, and returned after the closing ceremony.

## **22. REGISTRATION OF PARTICIPANTS**

### **Time and place of registration**

Registration of participants will take place in the Event Office according to the Official Schedule.

### **During registration the Team Managers must present:**

- Competitors, Team Manager, Team Manager Assistant FAI Licenses;
- Final Entry Form signed and stamped by the National Air Sports Control;
- A copy of the teams banking payment of the Entry Fee receipt;
- Two national flags 1.0 m x 1.5 m
- One CD or USB stick with national anthem MP3 format;

**Note: For FAI Licences that do not carry photographs or the date of birth then valid photographic ID is required.**

### **During the registration the Team Manager will receive:**

- ID cards for all team members
- Vehicle passes to enter
- Banquet invitation cards.\*)
- Contest brochures
- Gifts
- Posters
- Bags

\*) optional fee

## **23. ENTRY FORMS**

### **Photographs**

Team Manager are requested to send by email to the organizers:

- Passport size photographs of Team members

### **Preliminary Entry Form**

The Preliminary Entry Form signed and stamp by NAC must be sent by post, e-mail or fax **no later than November 4<sup>th</sup> 2015**.

### **Final Entry Form**

The Final Entry Form typed or written in block letters, signed and stamped by NAC must be sent by post and e-mail **no later than January 14<sup>th</sup>, 2016**



## **24. FUEL FOR MODELS**

### **Purchasing**

Competitors can order to the Organizers fuel for practice and contest purposes. See Fuel Order Form will be available at the official championships website.

### **Shipping**

Fuel for F2B and F2C models can be shipped to the Organizers.

The responsibility for on time delivery of fuel to the contest site lies with contestants.

### **Note:**

**The Organizers are responsible for arranging safe storage for this fuel.**

## **25. VISAS**

Visas are required to enter Australia. Visa information can be provided by your nearest Australian Consulate or online at [www.australia.gov.au/people/tourists/visas](http://www.australia.gov.au/people/tourists/visas)

Letters of invitation can be requested from the Secretary of MAAA at [secretary@maaa.asn.au](mailto:secretary@maaa.asn.au)

## **26. SIGHTSEEING and Social events**

Several social outings and tours will be arranged for both Daytime and Evenings

## **27. CAR RENTALS**

### **Rent a car**

For competitors arriving at Perth International Airport, most major car rental companies are present in the arrival hall. Others have depots close by or near your accommodation.

View "Transport" on the official website for more detail. <http://www.cl-wch2016per.org/>

### **Costs**

**National Teams and Individuals are responsible for the cost of any car/van rental.**

## **28. INSURANCE**

All competitors will be covered by the Model Aeronautical Association of Australia group insurance for third party liability. Insurance is provided by V-Insurance Group. All visitors to Australia should provide their own medical and travel insurance.

## **29. SPECTATORS & MEDIA**

The Organizers will arrange for promotion and media.

During the championships the results will be published daily on the internet website.

## **30. TENTS AND ELECTRICITY**

For pilots waiting for their flights there will be shelters close to the circles.

At the F2B site there are connections of 240v supply for charging batteries.

## 31. CONTACTS

### Organizer address

West Australia Model Aircraft Sport Centre

### "Contacts"

[office@cl-wch2016per.org](mailto:office@cl-wch2016per.org)

[accommodation@cl-wch2016per.org](mailto:accommodation@cl-wch2016per.org)

or via website [www.cl-wch2016per.org/](http://www.cl-wch2016per.org/)

### Event Information

Official website: [www.cl-wch2016per.org/](http://www.cl-wch2016per.org/)

Official e-mail: [office@cl-wch2016per.org](mailto:office@cl-wch2016per.org)

**Contact person:** Trevor Letchford

Mobile: +61 448 000 331

E-mail: [office@cl-wch2016per.org](mailto:office@cl-wch2016per.org)

Languages: English

## 32. F2A F2B F2C and F2D CONTEST SITE

### Location

WA Model Aircraft Sport Centre is located 15km north east of Perth City Centre.

### GPS coordinates:

*-31.834194, 115.925063*

### By air

Perth International Airport. Via Singapore, Dubai, Doha, Hong Kong or an Eastern Australian capital city connection.

### Driving from East

Not Recommended – 4000km (2480 miles) by shortest route from Sydney.



