



*2015 FAI F3D World Championship  
for Pylon Racing Model Aircraft*



**Czech Republic, July 6-11 2015, Olomouc Airport**

**Svaz Modelářů České republiky**  
(Association of Modellers of Czech Republic)

**Member of Fédération Aéronautique Internationale**

**MK MAMBA Bohuňovice**

**Bulletin 3, June 2015**



## ■ ... invitation

The Association of Modellers of Czech Republic and MAMBA AIR Club Bohuňovice invites all FAI associated F3D pilots and teams to participate in the 2015 World Championship for Pylon Racing Model Aircraft. The event will be held at the Olomouc Airport. Also invited is Christopher Callow, the current F3D World Champion, and Emil Broberg, the current junior F3D World Champion.

## ■ ... flying site

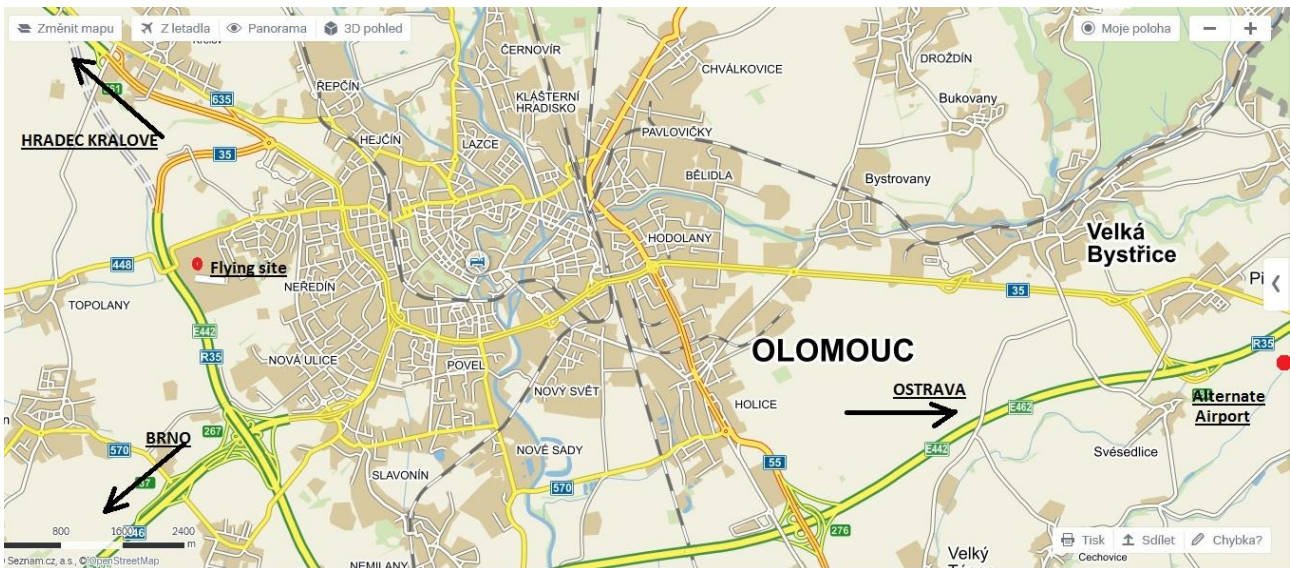
The World Championship will take place at Olomouc Airport, which is located in the vicinity of the city Olomouc, in Czech Republic.

GPS Location 49°35'16.1"N 17°12'38.8"E

Olomouc Airport is an active airport for small and recreational aircraft, however, for the duration of the World Championship, all activity will be suspended.

For the purposes of the competition, a large smooth-grass field will be used, with tarmac 420×40m landing strip for take-offs and landings.

The flying site will be available for free practice (date to be specified).



## Alternate airport



## ■ ... *practice fuel*

The ordered fuel will be issued from Thursday 2<sup>nd</sup> July 2015 onwards.

## ■ ... *free practice 2 - 6 July*

Unofficial practice Airport Olomouc will take place from 2<sup>nd</sup> to 6<sup>th</sup> July 2015, from 9.00 (9am) till 16.00 (4pm). Unofficial practice alternate Airport Praslavice ( only grass ) will take place from 2<sup>nd</sup> to 6<sup>th</sup> July 2015, from 9.00 (9am) till 18.00 (6pm). Upon the first admittance to the airport Olomouc area, each visitor will be given a vehicle entry permit and formal instructions to which each visitor must adhere. We would like to hereby ask all participants to act according to the written instructions and to directions given by the organisers.

## ■ ... *transport*

By road:

Olomouc is situated close to motorways R35 (E442) and R46 (E462). The recommended route from Prague is via motorway D1.

**Important: In Czech Republic, it is a requirement to use and display valid motorway toll stickers. It is possible to buy these stickers upon the entry in the country at the border, or at the nearest petrol station. A one month motorway toll sticker costs roughly €20.**

**The official currency in the Czech Republic is the Czech Koruna (CZK). For your information, the current exchange rate is roughly 27,- Kč/1 €.**

## ■ ... *weather*

July in Olomouc and Czech Republic usually offers stable weather conditions, with average temperature being 24.5°C. The average rainfall is 50mm and the weather is generally sunny or partially cloudy. The wind is mild, averaging 5 km/h, south-west direction.

## ■ ... *organisation*

Committee President:	Jiri Klein sr.	<a href="mailto:info@f3d-2015.cz">info@f3d-2015.cz</a>
Contest director:	Jiri Klein jr.	<a href="mailto:junior@f3d-2015.cz">junior@f3d-2015.cz</a>
Technical director:	Josef Přibyl	

## ■ ... **contact**

All correspondence preferably via e-mail to: [info@f3d-2015.cz](mailto:info@f3d-2015.cz)

Post address:

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Olomouc

77900

Czech Republic

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                  **+420 608 520 132**               (Czech and Russian only)  
                  **+420 731 912 742**           (English only – after June 15)

The official website for the World Championship is <http://www.f3d-2015.cz/>

This website will be constantly updated with new information.

A facebook page for photo and result sharing will also be available.

## ■ ... **organisers**

Association of Modellers of Czech Republic, MK MAMBA Bohuňovice

## ■ ... **official language**

English, Czech

## ■ ... **insurance**

World Championship is insured by an insurance contract Association of Modellers of Czech Republic. The Organiser will provide third party insurance cover to all participants for accidents involving injury to others or damage to property according to the host country's legislation. Participants should provide their own health insurance to cover accident and illness.

## ■ ... **accommodation**

Amazing range of choice from \* to \*\*\*\* hotels, all in a very good price range. Accommodation from 25 to 60 EUR, distance ranges from 5-10 minute drive from the contest site.

Camping at the airport is possible free of charge. Lavatories and connection to electricity will be available.

*The Organiser prepares a guided tour through the city of Olomouc for all participants of the World Championship.*

## ■ ... **jury**

Tomáš Bartovský (CZE)  
Ándras Rée (HUN) - *President*  
Hans-Joachim Schaller (GER)

## Reserve Jury

Massimo Semoli (ITA)  
Ivan Cappuyns (BEL)  
Palo Barbarič (SVK)

## ■ ... **time schedule:**

### **2 – 5 July 2015** ( *Thursday – Sunday* )

Arrivals, unofficial training (9:00 – 16:00)  
City tours

### **6 July 2015** ( *Monday* )

Official Arrival Day (9:00 – 16:00)  
Team Manager Meeting in the evening (17:00 – 18:00)  
Opening banquet and party (18:00 till late)  
Sporting events, such as bowling, in the evening

### **7 July 2015** ( *Tuesday* )

Opening ceremony (9:00 – 10:00)  
Official training (11:00 – 18:00)  
Model processing (11:00 – 18:00)

### **8 – 10 July 2015** ( *Wednesday – Friday* )

Racing days (3 days) (8:00 – 19:00)

### **11 July 2015** ( *Saturday* )

Reserve day – if not used, there will be Super finals (12 contestants)  
(9:00 – 14:00)  
Closing ceremony and prize giving at the Closing banquet at Clarion Hotel \*\*\*\*  
(Included in entry fees) (17:00 till late)

### **12 July 2015** ( *Sunday* )

Departure

## ■ ... **competition rules**

The competition will run according to the FAI sporting code, section 4, Volume F3, Radio Control Pylon Racing Model Aircraft, 2015 Edition. The Super finals are not an official part of the World Championship.

## ■ ... *competitors and teams*

The total number of competitors allowed from each country and any additional personnel such as team managers will be in accordance with the FAI Sporting Code..

A team may consist of a team manager and a maximum of three competitors and three callers or four competitors and four callers provided that the fourth competitor is a junior.

Pilots may call for each other and a pilot may be the team manager.

The defending World Champion will not be counted as a member of their national team.

If at least four juniors from at least four different nations participate, the junior winner shall earn the title of Junior World Champion.

## ■ ... *FAI licenses*

Each pilot, caller and team manager must have an FAI sporting license.

All FAI sporting licenses issued by NAC must be registered in the FAI central database in order to be internationally valid.

## ■ ... *awards*

The Sopwith Trophy, presently held by World Champion Christopher Callow will be awarded to the winner of the competition.

FAI medals, diplomas will be issued to the pilots and diplomas for callers for the first three

Individual senior and junior places and to the team managers, pilots and callers in the first three teams in accordance with the current FAI Sporting Code Section 4.

For all prize winners the organizer will provide additional prizes.

## ■ ... *foods and beverages*

These will be offered at the flying site during the competition days in a cafeteria tent at reasonable prices. A simple lunch will be offered for approx. € 7,-.

There are numerous restaurants in Olomouc, where for approx., € 8 - € 10 basic evening meals are offered.

## ■ ... *anti-doping*

Use of substances listed on the WADA List is prohibited.

In case a competitor has to take any of the substances listed on the WADA Prohibited List for medical treatment then they must have Therapeutic Use Exemption from the FAI.

**Important: The World Championship was selected for a control by a representative of the anti-doping board of the FAI. This representative will have the use of the airport facilities throughout the duration of the World Championship and will be carrying out doping checks.**

## ■ ... **entry fees**

Team Managers	430 EUR
Senior Competitors	430 EUR
Junior Competitors	290 EUR
Callers	175 EUR
Supporters	85 EUR
Closing Banquet	Included in entry fees

## ■ ... **protest**

The protest shall be submitted in writing, including the fee of 35 EUR

## ■ ... **prize giving and closing banquet**

### **July 11<sup>th</sup>, 17.00 -23.00 hours**

The Prize Giving and Closing Banquet will take place in Clarion Congress Hotel. The ticket for the banquet is included in the entry fees for all participants of the World Championship. Anyone who does not participate in the World Championship (i.e. not paying any Entry Fee), yet still desire to attend the Closing Banquet (family members, friends of the participants, etc.) must pay 40 EUR ticket fee to be able to attend the Closing Banquet. This ticket will provide you with a night to remember, and also a rich buffet and free non-alcoholic drinks for the evening. There will be a possibility to buy alcoholic drinks during the event for good prices.

*Dress code: Smart casual*

## ■ ... **transportation – shipping of models**

All models and material, also during the WCH, can be sent to a central address close to the flying site – 4 km. Jiří Klein sr., is the owner of the company below. This is for the sole purpose of storage before the beginning of the event.

***DRACAR OLOMOUC, s.r.o.***

***Tyršova 590/2***

***779 00 Olomouc***

***Czech Republic***

## ■ ... **bank account for entry fees and other payments**

Entry fees should be paid in EUR or CZK by bank transfer to the bank account below by no later than May 1, 2014. Payment by cheque is not accepted in any case. The commission for money transfer is at the expense of the payment sender.

A late payment will be added following surcharges, as follows:

May 2 to May 31 (included):	10% fine
June 1 to June 30 (included):	15% fine
July 1 to July 7 (included):	20% fine (this includes cash payments upon registration)

### **2015 F3D World Championship account:**

UniCredit Bank a.s., Zeletavska 1525/1, 140 92 Praha 4, Czech Republic

IBAN : CZ37 2700 0000 0021 0212 3086      For payment in CZK

IBAN : CZ16 2700 0000 0021 1081 3888      For payment in EUR

SWIFT/BIC: BACXCZPP

Beneficiary: MAMBA Model Club, Bohuňovice 662, PSČ: 783 14, Czech Republic

For all payments use the reference: WCF3D

## ■ ... **radio frequencies**

The frequency band for aero-modelling in Czech Republic is the 35 MHz band: 35.000 - 35.220 MHz. All competitors that use equipment in the 35 MHz band are requested to have 2 frequencies available for use.

Commercially available 2,4 GHz radio control systems are permitted.

These systems have to comply with the European Standard EN 300328.

The use of 2,4 GHz systems is highly recommend.

In case 2 or more competitors use the same frequency in the 35 MHz band, a transmitter impound will be organized for these competitors.

*Notice: In Czech Republic, in the GHz band, only 2,4 GHz frequency is allowed.*



## ■ ... *model processing*

See Sporting code ABR.4B.B17.

- A maximum of 3 models will be processed, Each model will have its specification certificate, signed and stamped by the Aero Club. This certificate will be kept by the organizer for the duration of the competition.
- All models shall carry the national identification mark (as listed in Annex B.2) followed by the FAI license number. The letters and numbers must be at least 25 mm high and appear at least once on each model. See Annex B.1 for examples and Annex B.2 for the list of national identification marks.
- Each model will carry a model identification code (letters and/or numbers). This code has to 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. For World or Continental Championships this must be recorded on the Model Aircraft Specification Certificate.
- A model aircraft must not carry a national identification mark, an FAI license number, an FAI sticker, or any other reference which relates to any person other than the competitor.
- 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.
- Procedure on processing day 7 July will be as follows:  
Random checks on weight of model, wing and tail surface areas, wing root thickness, wingspan, fuselage height & width, fuselage cross-section, wheel diameter, spinner nose radius. We ask all competitors to bring documentation on the surface area calculation and templates and documentation of the cross sectional area calculation. Model manufacturers documentation and calculations will be accepted
- Check of Venturi cross section. Venturi's will be checked with a 12 mm diameter, 1 mm wide gauge. For non circular Venturi's the competitor will have to bring proof (template, calculation) that the Venturi's cross section is according the rules.
- Check on homologation number and/or electro-acoustic test of the exhaust system.
- All engines and exhaust systems will be marked with the competitor's number. Additional engines and exhaust systems may be processed during the competition. Motors and exhaust systems which have been checked and recorded in this way may not be exchanged with other competitors
- Check of proper functioning of fuel shut-off
- Checks of model safety of according to par. 5.2.11.f. Don't forget to program your fail safe settings properly!
- On the processing day engine's swept volume will be checked only at the request of the competitor. Swept volume of engines may be checked in the random model checks during the competition.
- As a general rule, during the period from 7<sup>th</sup> to 11<sup>th</sup> July all measuring equipment will be at the disposal of competitors to check their model aircraft if they wish to.