



FEDERATION AERONAUTIQUE INTERNATIONALE  
MONGOLIAN AIR SPORTS FEDERATION  
MONGOLIAN AEROMODELLING SPORT ASSOCIATION

## **2012 FAI ASIAN CHAMPIONSHIPS FOR FREE FLIGHT MODEL AIRCRAFT**

### **2012 FAI MONGOLIA CUP**

OPEN INTERNATIONAL - WORLD CUP EVENT IN F1A, F1B, F1C, AND F1P

OPEN INTERNATIONAL - NON WORLD CUP EVENT IN F1G, F1H, AND F1J

### **F1ABC OPEN INTERNATIONAL “MIXMEN” CONTEST**

OPEN INTERNATIONAL EVENT IN F1A, F1B, AND F1C TOGETHER

ULAANBAATAR, MONGOLIA | JULY 15 - 21, 2012

#### **CLASSES TO BE FLOWN:**

- F1A (GLIDERS)
- F1B (MODEL AIRCRAFT WITH EXTENSIBLE MOTORS “WAKEFIELD”)
- F1C (POWER MODEL AIRCRAFT)
- F1G (MODEL AIRCRAFT WITH EXTENSIBLE MOTORS COUPE D’HIVER)
- F1H (GLIDERS)
- F1J (POWER MODEL AIRCRAFT)
- F1P (POWER MODEL AIRCRAFT)

## ABOUT THE COMPETITIONS

The Mongolian Air Sports Federation (MASF) and the Mongolian Aeromodelling Sport Association (MASA) are pleased to invite you to participate to the 2012 FAI Asian Championships for Free Flight Model Aircraft (*First Category Event in F1A, F1B, and F1C*) and the 2012 FAI Mongolia Cup (*Second Category Events as a World Cup in F1A, F1B, F1C, and F1P, and as a Non World Cup in F1G, F1H, and F1J*), which will be held from July 15 to July 21, 2012 in Ulaanbaatar, Mongolia.

We are also glad to invite you to participate to the F1ABC "MIXMEN" Contest (*Open International Event*), which will be held on July 21, 2012. The MIXMEN means that we will organize the contest between F1A, F1B, and F1C together.

Invitation to participate in the 2012 FAI Asian Championships for Free Flight Model Aircraft, the 2012 FAI Mongolia Cup, and the F1ABC Open International "MIXMEN" Contest is hereby given to all of the free flight members, competitors and teams as well as national, continental, and world champions. Supporters, helpers, and spectators are also invited to participate.

The number of participants and competitors as well as teams in each free flight category is unlimited in the 2012 FAI Mongolia Cup and the F1ABC "MIXMEN" Contest.

Additional information will be available in the Bulletins 2 and 3 that will be provided in the following months.

## ORGANIZERS

Mongolian Air Sports Federation  
Mongolian Aeromodelling Sport Association  
Free Flight Falcon Club

## FAI JURY

### *FAI JURY*

Ian KAYNES (United Kingdom), President of the FAI Jury;  
Yasuo YOSHIOKA (Japan), 2<sup>nd</sup> Member of the FAI Jury;  
Jamsran ADILBISH (Mongolia), 3<sup>rd</sup> Member of the FAI Jury.

### *FAI JURY RESERVES*

Shigery KANEGAWA (Japan) – Reserve;  
Luvsanchultem BYAMBAJAV (Mongolia) – Reserve.

## CONTEST DIRECTOR

Baasanjav AMARSAIKHAN (Mongolia)  
Mobile: +976-55152250; Fax: +976-11-327349;

Email: masazahiral@yahoo.com

## COMPETITION RULES

The competition will be organized according to the valid FAI Sporting Code, as well as all applicable amendments.

## SPORTING LICENSES

Each competitor and team manager must process FAI Sporting License valid for 2012.

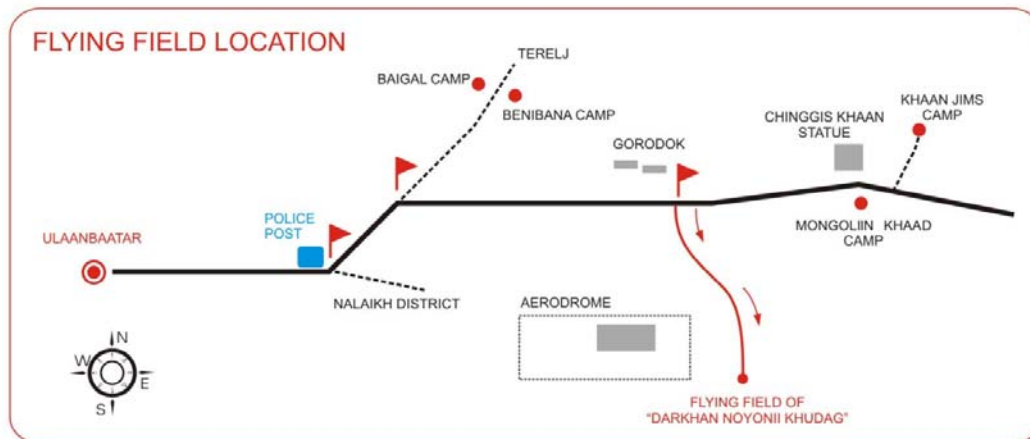
## DATE AND PLACE OF CONTESTS

July 15-21: the 2012 FAI Asian Championships for Free Flight Model Aircraft and the 2012 FAI Mongolia Cup, Ulaanbaatar, MONGOLIA;

July 21: 2012 F1ABC Open International "MIXMEN" Contest, Ulaanbaatar, MONGOLIA.

## FLYING SITE LOCATION

Flying site – the field of "Darkhan Noyonii Khudag" approximately 50 km to the east from city of Ulaanbaatar, Mongolia. You can see the flying field on internet by Google-earth software with the pointer 47°43'59.90" N, 107°23'34.17" E.



## TEAM COMPETITION

Hold in each class of F1A, F1B, and F1C. Each National Aeroclub/National Federation may enter a team consisting of 3 competitors and a team manager. The team manager may have an assistant. The team flies from one pole.

**ATTENTION!** While the Competitions, entrance into the Start Line area is allowed ONLY to those persons, who passed the official registration (FAI Jury, Competitors, Team Managers, Coaches, Helpers, Supporter, Timekeepers, Event Organizers) and have the

registration badge. Moreover, all other persons and visitors should be out of approximately 25-30 m zone.

## TIMEKEEPERS

Organizers will provide local timekeepers. Each participating country may enter a timekeeper and these timekeepers will be preferably used. The intention to enter a timekeepers should be announced in Entry Form. All these timekeepers should speak basic technical English.

The priority as for selecting timekeepers will be as follows:

- Competitors in F1A, F1B, and F1C;
- Competitors in other classes;
- Everyone, who wants to be a timekeeper and has an experience.

Timekeepers will be provided with binoculars, stop-watches, chairs and umbrellas.

## SCHEDULE

July 14 (Saturday)	Early Arrival	From 12:00	Accommodation Places
	Practice	All day	Flying Field
	Registration	14:00 – 18:00	Camp Site
	Models Processing	14:00 – 18:00	Camp Site
July 15 (Sunday)	Arrival	From 09:00	Accommodation Places
	Practice	All day	Flying Field
	Registration	09:00 – 17:00	Camp Site
	Models Processing	09:00 – 17:00	Camp Site
	Opening Ceremony	18:00~	Chinggis Khaan Statue
July 16 (Monday)	2012 FAI Mongolia Cup: F1G, F1H, F1J, and F1P	Schedule-below	Start Line at the Field
	Fly offs for F1G, F1H, F1J, and F1P	From 18:00	Start Line at the Field
July 17 (Tuesday)	2012 FAI Mongolia Cup: F1A	Schedule-below	Start Line at the Field
	Fly off for F1A	From 18:00	Start Line at the Field
July 18 (Wednesday)	2012 FAI Mongolia Cup: F1B and F1C	Schedule-below	Start Line at the Field
	Fly offs for F1B and F1C	From 18:00	Start Line at the Field
July 19 (Thursday)	2012 FAI Asian Championships for Free flight Model Aircraft: F1A	Schedule-below	Start Line at the Field
	Fly off for F1A	From 18:00	Start Line at the Field
July 20	2012 FAI Asian	Schedule-below	Start Line at the Field

(Friday)	Championships for Free Flight Model Aircraft: F1B and F1C		
	Fly offs for F1B and F1C	From 18:00	Start Line at the Field
July 21 (Saturday)	Reserve day	In case of Windy or Rainy Weather	
	Tour (1) and Sightseeing	From 9:00~	Place will be announced.
	F1ABC Open National MIXMEN Contest	Schedule-below	Start Line at the Field
	Fly off for F1ABC	From 18:00	Start Line at the Field
	Award Ceremony	19:00 – 20:00	Place will be announced.
	Banquet	20:00~	Place will be announced.
July 22 (Sunday)	Tour (2) and Sightseeing	From 9:00~	Place will be announced.
	Departure		

### DAILY TIME SCHEDULE

Start of competition	07:00 AM or 09:00 AM
Round duration for F1A, F1B, F1C classes	55 minutes
Round duration for F1G, F1H, F1J, F1P classes	45 minutes
Round's break (depends on the weather condition)	5 or 15 minutes
Lunch time	12:00 – 14:00 PM
Fly offs	from 18:00 PM

### TIME SCHEDULE OF ROUNDS:

<i>F1A, F1B, F1C</i>		<i>F1G, F1H, F1J, F1P</i>	
1st round	07:00 – 07:55	1st round	09:00 – 09:45
2nd round	08:00 – 08:55	2nd round	10:00 – 10:45
3rd round	09:00 – 09:55	3rd round	11:00 – 11:45
4th round	10:00 – 10:55	Lunch time	12:00 – 14:00
5th round	11:00 – 11:55	4th round	14:00 – 14:45
Lunch time	12:00 – 14:00	5th round	15:00 – 15:45
6th round	14:00 – 14:55		
7th round	15:00 – 15:55		

*Note:* Lunch time and rounds' break will be announced during the Competitions.

### PRELIMINARY FLY OFFS SCHEDULE

5 min fly off	18:00 – 18:10
---------------	---------------

7 min fly off	19:00 – 19:10
9 min fly off	20:00 – 20:10
	(only in case of good visibility)

In case of fly offs being postponed to the next day, early morning fly offs for F1A, F1B, and F1C for the Competitions start at 6:00.

10 min fly off	06:00 – 06:10
12 min fly off	06:30 – 06:40

*Note:* Fly offs schedule may be changed depending on the weather conditions.

## MODELS PROCESSING AND REGISTRATION

Models Processing and Registration will be conducted simultaneously.

During Models Processing, competitors must provide a correctly completed FAI Specification Certificate. Models presented for processing should have a sticker. During registration the correct payment of entry fees and the orders for lunches on the flying field as well as reservations for the tour and the sightseeing will be checked.

## RESULTS

The results will be posted on scoreboards at the flying field during the competitions and will be also available on the websites: [www.f1masa.org](http://www.f1masa.org) and [www.masa.mn](http://www.masa.mn).

## AWARDS

- A) The FAI Medals and Diplomas, Cups to the first three in individual and team classification including a team manager (2012 FAI Asian Championships for Free Flight Model Aircraft);
- B) The first three in individual classification in F1A, F1B, F1C, F1G, F1H, F1J, and F1P and, the first three in team classification including the Team Manager in F1A, F1B, and F1C (2012 FAI Mongolia Cup);
- C) Grand Champion winners (the first three) of F1ABC Open International "MIXMEN" Contest in a contest-cash-prize of 3,000 EUR.

## F1C, F1J, AND F1P FUELS

F1C fuel – 80% Methanol and 20% Castor Oil will be used in the Competitions. If you need more fuel for training or pure Methanol for motors and models cleaning, please mark quantity in the Entry Form. If you want to buy the extra F1C fuel, pure Methanol, and Starter Battery for purchase, please send order to us in advance. Payment at the Registration.

Inform us about your suggestion for F1C, F1J, and F1P fuels and Starter Battery.

## LOST MODELS

The Organizer will provide small adhesive labels for models in case they fly away.

## ENTRY FEES

- 1) 2012 FAI Asian Championships for Free Flight Model Aircraft:  
Competitor – 250 EUR;  
Team Manager and Team Manager's Assistant – 150 EUR;  
Helper and Supporter – 30 EUR;
- 2) 2012 FAI Mongolia Cup  
Competitor – 50 EUR (plus 25 EUR, if competitors want to fly the second class of free flight category);  
Juniors – 20 EUR (free or no fee, if juniors want to fly the second class of free flight category);  
Supporters, helpers, and spectators are free.
- 3) Competitors – 50 EUR (separate fee of 50 EUR, if competitors want to attend to the F1ABC "MIXMEN" Contest in a contest-cash-prize of 3,000 EUR);  
The entry fees cover the participation in the Competitions, trophies and gifts.

## OPENING RECEPTION, AWARD CEREMONY, AND BANQUET

Places – Opening Reception (July 15) and Award Ceremony (July 21) the near from Ulaanbaatar. Banquet – 40 EUR. Transportation *to* and *from* will be provided.

## OFFICIAL LANGUAGES

The official languages are English and Mongolian.

## WEB SITES

[www.f1masa.org](http://www.f1masa.org); [www.masa.mn](http://www.masa.mn)

## PROTEST FEE

A protest may be submitted in accordance with the FAI Spording Code, Section 4, accompanied by a protest fee of 35 EUR, refundable if the protest is approved.

## HOW TO REACH ULAANBAATAR, MONGOLIA

- by direct flight from; Beijing, Tainjin, Hong-Kong, Huhhot, Berlin, London, Moscow, Irkutsk, Ulaan-Ude, Seoul, and Tokyo;
- by car (from Ulaan-Ude and Irkutsk);
- by train (Beijing, Moscow, Irkutsk, and Ulaan-Ude).

## NATIONAL FLAG AND ANTHEM

Each country should bring their national flag (approximately 120×150 cm) and a CD or MP3 format with their national anthem to the Competitions is requested. These will be returned before your departure.

## ACCOMMODATION

### 1) “BENIBANA” Camp Hotel

“Benibana” Camp hotel is approximately 30 km distance from the flying field. The hotel is (~50 km) to the east from the city of Ulaanbaatar. Total number of persons in the hotel is 50-60. There is no homepage information in English. It is difficult to contact with them directly. Please inform us in this case.

- 3 luxury double rooms, 35 USD/person (single use 60 USD), breakfast 5 USD, lunch 10 USD, dinner 8 USD, toilet, shower, nice sightseeing;
- 3 double rooms, 30 USD/person (single use 40 USD), breakfast 5 USD, lunch 10 USD, dinner 8 USD, toilet, shower, nice sightseeing;
- 12 four-bed Mongolian gers (or chalet), 20 USD/person, breakfast 5 USD, lunch 10 USD, dinner 8 USD, toilet and shower - outside, nice sightseeing.

### 2) “BAIGAL” Camp Hotel

“Baigal” Camp hotel is approximately 30 km distance from the flying field. The hotel is (~50 km) to the east from the city of Ulaanbaatar. Total number of persons in the hotel is 60-80. There is no homepage information in English. It is difficult to contact with them directly. Please inform us in this case.

- 5 double rooms, 25 USD/person (single use 50 USD), breakfast 4-5 USD, lunch 8-10 USD, dinner 6-8 USD, toilet, shower, nice sightseeing;
- 2 five-bed rooms, 18 USD/person (single use 70 USD), breakfast 4-5 USD, lunch 8-10 USD, dinner 6-8 USD, toilet, shower, nice sightseeing;
- 5 double rooms, 20 USD/person (single use 40 USD), breakfast 4-5 USD, lunch 8-10 USD, dinner 6-8 USD, toilet and shower - outside, nice sightseeing;
- 5 four-bed rooms, 15 USD/person (single use 50 USD), breakfast 4-5 USD, lunch 8-10 USD, dinner 6-8 USD, toilet and shower - outside, nice sightseeing;
- 10 four-bed Mongolian gers (or chalet), 10 USD/person (single use 40 USD), breakfast 4-5 USD, lunch 8-10 USD, dinner 6-8 USD, toilet and shower - outside, nice sightseeing.

### 3) “KHAAN JIMS” Camp Hotel

Khaan Jims Camp hotel is approximately 15 km distance from the flying field. The hotel is (~50 km) to the east from the city of Ulaanbaatar. Total number of persons in the hotel is 40-50. Please see a more information at <http://www.khaanjims.mn>.



- 2 luxury double rooms, 55 USD/person (single use 110 USD) including breakfast, lunch 8-12 USD, dinner 7-9 USD, toilet, shower, nice sightseeing.
- 2 double rooms, 55 USD/person (single use 110 USD) including breakfast, lunch 8-12 USD, dinner 7-9 USD, toilet, shower, nice sightseeing.
- 10 four-bed Mongolian gers (or chalet), 28 USD/person (single use 110 USD) including breakfast, lunch 8-12 USD, dinner 7-9 USD, toilet, shower, nice sightseeing.

#### **4) “MONGOLIIN KHAAD” Camp Hotel**

“Mongoliin Khaad” Camp hotel is approximately 12 km distance from the flying field. The hotel is (~50 km) to the east from the city of Ulaanbaatar. Total number of persons in the hotel is 40-50. There is no homepage information in English. It is difficult to contact with them directly. Please inform us in this case.

- 8 four-bed Mongolian gers (or chalet), 15 USD/person (single use 60 USD), breakfast 4-5 USD, lunch 8-11 USD, dinner 7-9 USD, toilet and shower - outside, nice sightseeing.

#### **5) Camping – free at the flying site.**

#### **6) Hotels in Ulaanbaatar**

Information about the rooms and costs available – see the official web site of the hotels in Ulaanbaatar:

- Puma Imperial Hotel (<http://www.pumaimperialhotel.mn>);
- Narantuul Hotel (<http://www.narantuulhotel.mn>);
- Sunjin Grand Hotel ([www.sunjingrandhotel.com](http://www.sunjingrandhotel.com));
- Kempinski Hotel Khan Palace (<http://www.khanpalace.com>).

Attention: The organizing committee will arrange hotel reservation, transportation service to the flying field from the hotel, and other related services for competitors, helpers, and supporters. Inform us about your suggestion for accommodation and special needs. Detailed information will be provided in Bulletins 2 and 3.

#### **MEAL**

Breakfast, lunch and dinner shall be had at the accommodation places. Lunch will be organized on daily basis at the flying field. At the flying field it will be possible to buy refreshments, drinks and food on the Competitions days.

Cafe – at the camp site, snack at the flying site.

#### **TRANSPORTATION SERVICE**

The Organizing Committee will arrange transportation service from the airport to the hotel and other related trip services for participants. Inform us about your suggestion

for transportation services. Detailed information for transportation services and expenses will be provided by e-mail from the Organizers.

### RENT-A-CAR AND RENT-A-BUS

There are rental car and bus (with a driver) companies in Ulaanbaatar. Inform us about your suggestion for rent-a-car and rent-a-bus.

Detailed information will be provided in Bulletins 2 and 3.

### MOPEDS

Organizers will provide mopeds service with a driver. Please make your orders to the Organizing Committee.

### TRAINING

Training is possible whole week before the start of the Competitions, from July 7 to July 13, 2012. All interested countries and competitors must contact the Organizers to confirm their arrival for training.

### VISA

Please check if visa is necessary to enter Mongolia from other countries. If you need any papers to support your visa, please let us know. The organizer may send letter of invitation.

It is possible to apply a visa at airport or border to enter Mongolia if there has not Mongolian Embassies' Countries. In this case, please feel free contact us by email.

### APPLICATION (ENTRY FORM)

The participants and teams should apply the entry form to the Organizing Committee of the Competition via e-mail, providing the information as below example. Application procedure will be published on web pages of the Competitions.

#### PLEMINARY ENTRY FORM

Name/surname: . . . . .

Age (if Junior): . . . . .

Country/Nationality: . . . . .

National Aero Club (Association, Federation) of: . . . . .

Competition category: . . . . .

To be a timekeeper (yes/no): . . . . .

E-mail: . . . . .

Arrival/departure dates: . . . . .  
Transportation service requirement: . . . . .  
Participate to the opening reception and the banquet: . . . . .  
Accommodation: . . . . .  
Fuel and pure Methanol, liter (for F1C, F1J, F1P flyers): . . . . .  
T-Shirt size: . . . . .  
Comment: . . . . .

## INSURANCE

All participants and visitors must have their own health insurance to cover illness and accidents.

## MEDICAL TEAM

During the Competitions, a doctor and an emergency will be present at the flying field.

## ANTI-DOPING

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

## ELECTRICITY

For electrical appliances and charging equipments, electricity in Mongolia operates on 220 Volts (50 Hz).

## WEATHER

An average temperature while the days of competitions for the last years were: min. 15°C, max. 30°C. The average wind speed approximately 2-9 m/s. Heavy rains are rarely possible. Please take with you a warm sweater and raincoat for any case.

## INTERNET AND TELEPHONE

For Internet access and telephone, there are possible to connect the mobile signals of Mongolian Telephone Companies at the flying field.

## RESPONSIBILITIES

All competitors shall be responsible for their own aeromodel crash and loss during the Competitions. They are also responsible for their air flight, hotel and other trip expenses.

## MEDIA

During the Competitions the presence of newspapers and electronic media is expected. The following media will inform about the 2012 FAI Asian Championships for Free Flight Model Aircraft, the 2012 FAI Mongolia Cup, and the 2012 F1ABC Open International "MIXMEN" Contest events:

- Mongolian National Broadcasting TV channels: MNB1 (National), MNB2 (Educational);
- Private TV channels: TV5, TV8, TV9; NTV etc.,
- National newspapers and magazines;
- National and regional radios;
- Others.

## TOUR

If you will not be on the flying field, we suggest a visit to the places of Chinggis Khaan Statue Complex and 13th Century National Park. The excursion/tour will be arranged in cooperation with local tourist agencies for the participants.

### **Chinggis Khan Statue Complex**

"Chinggis Khan Statue Complex" is located 54 km from Ulaanbaatar among beautiful natural scenery on the bank of river Tuul, in the place called "Tsonjin Boldog", memorial place connected with historic events. It's one of the biggest advantages of the project, if comparing the location of other historical sightseeing, places, located not less than 300 miles rough drive.

The Statue in total is 40 meters high from surface erected at about 10 meters high foundation and surrounded by columns. Far sighted Chinggis Khaan holds a golden whip in his right hand.

Recreation area, restaurants and souvenir shops will be located in the column surrounded base of the Statue and from here visitors will ascend to the exhibition hall using elevator at the back of the horse. The visitors will walk to the head of the horse through chest and back neck of the horse, where they can have farseeing and good panorama view over the complex area.

The main area will be surrounded by "ger" camp, designed and arranged like the pattern of the horse seal that were used by the 13th century Mongol tribes. In these "ger" camps tourists can have a night out at this spot.

### **13th Century National Park**

"13th Century National Park" is located in Erdene country, Yol mountain 96 km from Ulaanbaatar. The goal of "13th century" national park is build and establish real-time micro kingdom to make the lively feeling for its guests during their stay by genuinely providing true environment of the way of living and working of the 13th century.

Visitors can enjoy annual celebrations, customs such as making felt cover for gheers, sling wool, sacred ceremony to praise flag, heaven by sacrificing, wedding, weeping camel, mare milking, sealing folks and organizing three games of men. Here the guests can dine with Khans and Queens visit the residents of lords and learn to write in Mongolian scripts and play in horse-headed fiddle /Morin khuur/.

“13th Century National Park” consisted with six camps and tribes provide the service to the tourists (article source: <http://genco-tour.mn>).

Other excursions/tours such as a Terelj National Park and city sightseeing may be organized for the participants. Detailed information will be provided in Bulletins 2 and 3.

If you want to visit the places above and other interested trips, please inform us.

### CONTACT PERSONS

Please send an Entry Form and your questions by an air mail or e-mail to Chimed Ganzorig as soon as possible:

- 1) Mr. Chimed GANZORIG  
PO Box 46/716, Ulaanbaatar 14201, Mongolia  
Tel: +976-99086451; Tel/Fax: +975-11-322-508;  
E-mails: [ch\\_ganzorig@num.edu.mn](mailto:ch_ganzorig@num.edu.mn); [asianchampganzo@gmail.com](mailto:asianchampganzo@gmail.com)
- 2) Mr. Batzorigt ERDENEBAT  
Tel: +976-99117937; Tel/Fax: +976-11-341913;  
E-mail: [erdenebat.b@hotmail.com](mailto:erdenebat.b@hotmail.com)

SEE YOU IN ULAANBAATAR

WELCOME TO MONGOLIA!

4 February, 2012