



## **FAI World Championship 2011 for Soaring Model Aircraft**

**Bulletin # 1**

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## **ORGANISER**

Aero Sports Federation of China  
People's government of Laiwu

## **PARTICIPANTS**

Each country may enter a team consisting of:

- a maximum of 4 competitors (provided one of them is junior, see SC ABR B.3.5 )
- team manager
- helpers and supporters

And reigning World Champion Herrig Martin (Germany)

## **DATES**

22 <sup>nd</sup> September	Registration and control of models and winch-equipment
23 <sup>rd</sup> to 28 <sup>th</sup> September	Contest days, from 8.00 to 17.00h (until 18.30h as an exception)
29 <sup>th</sup> September	Spare day
29 <sup>th</sup> September	Closing ceremony and banquet
30 <sup>th</sup> September	Departure day

## **CONTEST SITE**

Lake Xueye, Laiwu city, Shandong province, P.R.China

An air field with the approx area of 300m wide, 400m long is under construction. A proper runway and other basic facilities will be included. Location of this air field is at the south-west corner of lake Xueye, about 25Km north of Laiwu city (coordinates: 117°E , 36°N). Basic layout of this air field please refers to the following diagram.

### **Plan of new modeler airfield in Xueye Area**

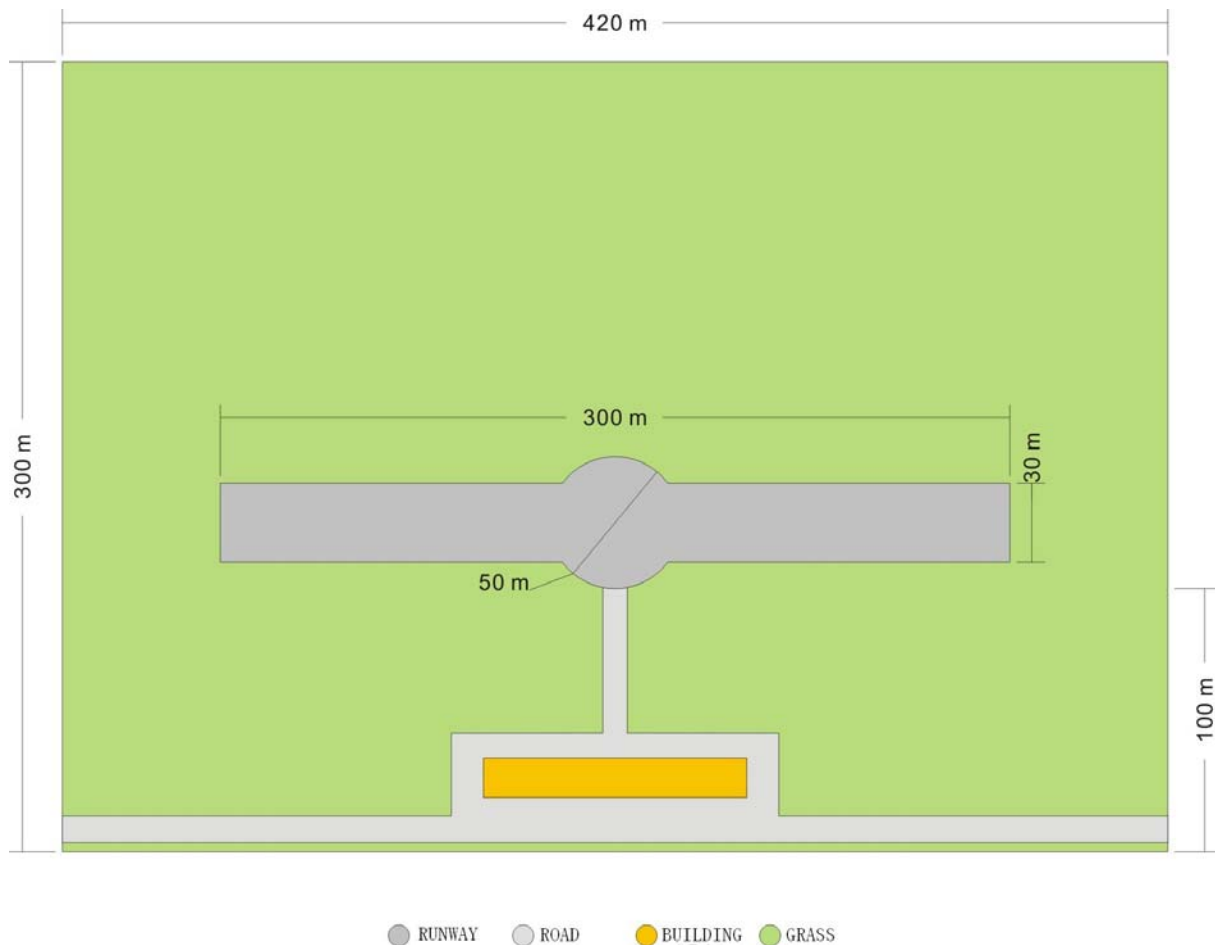
On this airfield will be held the WC F3B 2011

Airfield:

- Aiefield area about 12000 m<sup>2</sup>
- Tarmac area about 9000 m<sup>2</sup>

Estimate termination date:

- June 2011



## TRAINING FIELDS

Participants could use the contest site and also other airfield area around the contest site as training fields before the contest. Free shuttle bus will be provided by the organizer

## CLIMATE IN SEPTEMBER

Average day temperature is 20°C.  
 Not much rain occurs in September.  
 Sunrise: 5.30h, Sunset: 18.30h.

## OFFICAL LANGUAGES

English and Chinese, English speaking volunteers may provide by the organizer.

## AWARDS

FAI medals, FAI diplomas and trophy for the first, second and third places, individual.  
 FAI medals and FAI diplomas for the three best team members, as well as the team manager.  
 Diploma for each participant.

## ORGANIZING COMMITTEE

Competition Director: Mr. Roman Vojtech (Czech Republic)  
Chairman of Organizing Committee: Mr. Lei Wang  
Member of Organizing Committee: Mr. Tao Liu  
Mr. Yiwen Niu

## FAI-JURY

Jury president: Mr. Tomas Bartovsky (Czech Republic)  
Jury members: Mr. Ralf Decker(Germany)  
Jury members: Mr. Raymond Pavan (Luxemburg)

## CONTEST RULES

The contest will be run according to the current rules of the FAI Sporting Code.

## SPORTING LICENCES

All the competitors and team managers must have a valid FAI Sporting Licence.

## FAI SPECIFICATION CERTIFICATES

Each competitor must present a correctly completed FAI Specification Certificate for each model entered in accordance with the FAI Sports Code.

These certificates must be certified and stamped by the National Aero Club (National Airsport Control Organization). Models presented for registration which are not properly processed with FAI certificates and stickers, shall be processed by the organizers at a cost of EUR 10 each.

## FREQUENCIES

The following RC-frequencies have been allocated to be used at the World Championships:

26MHz Frequency Channel	26.975MHz	26.995MHz			
27MHz Frequency Channel	27.025MHz	27.045MHz	27.075MHz	27.095MHz	27.125MHz
	27.145MHz	27.175MHz	27.195MHz	27.225MHz	27.255MHz
40MHz Frequency Channel	40.610MHz	40.630MHz	40.650MHz	40.670MHz	40.690MHz
	40.710MHz	40.730MHz	40.750MHz	40.770MHz	40.790MHz
	40.810MHz	40.830MHz	40.850MHz		
72MHz Frequency Channel	72.130MHz	72.790MHz	72.150MHz	72.810MHz	72.170MHz
	72.830MHz	72.190MHz	72.850MHz	72.210MHz	72.870MHz

RC devices using 2.4GHz frequency channel is recommended.

## **PROTEST FEES**

A protest may be submitted according to the current rules of the FAI Sporting Code, accompanied by EUR 35, refundable if the protest is upheld.

## **INSURANCE**

The organizer will take out a public liability insurance for an amount of 15 million RMB covering damage to persons and property, only; the insurance does not cover any damage to models, winches and tools of the contestants.

## **ENTRY FEES**

Competitors	EUR 250
Team Managers	EUR 250
Helpers and supporters	EUR 50

## **OTHER EXPENSES**

Banquet	EUR 30
Lunch and dinner	EUR 25/day

## **CURRENCY**

The currency in China is Ren Min Bi (RMB). Participants are recommended to make exchange into RMB in the airport for daily expenses. For 100 EUR you will get about 940 RMB (according to the exchange rate on 10<sup>th</sup> November 2010).

## **MATERIAL/EQUIPMENT**

Starter batteries for winches: For rent from the contest organizers for EUR 30 each.

Launching lines: Contest organizer does not provide launch lines in any form.

## **ELECTRIC POWER SUPPLY IN CHINA**

In China 220V AC, 50Hz is applied.

Plug pattern please refer to appendix no.1.

## **TEAM INFORMATION/ WEBSITE/ RESULTS**

Official web-page is under construction.

## **TRAVELLING, TRANSPORTATION AND ACCOMMODATION**

### **TRAVELLING BY AIR**

Landing at Jinan airport (TNA): driving distance to contest site is 65km.

There are many flights from Beijing, Shanghai and Hong Kong to Jinan airport, these flights are recommended.

### **TRANSPORTATION TO AND FROM CONTEST SITE**

Free shuttle bus will be provided by the organizer (only available for people who take the accommodation arranged by the organizer).

### **ACCOMMODATION**

Hotel capacity is limited during the China International Aero sports Fiesta (CIAF) period and mostly reserved by the local government. It is recommended to take up the accommodations arranged by the organizer with the charge of EUR35 per room each day (standard two beds room).

Self booking is not recommended, due to the organization of China International Airsports Fiesta (CIAF) would reserve most of the hotels for the guests.

### **PRELIMINARY ENTRY**

Each National Aero Club (National Air Sports Control Organisation) planning on sending a team to the World Championship is requested to fill in the included preliminary entry form and return the form (scanned copy with stamp and signed) to the correspondence E-mail address mentioned below to arrive no later than March 1st, 2011.

Mr. Yiwen.Niu

Phone: +8610-67050562

[f3bwc2011@sina.com](mailto:f3bwc2011@sina.com)

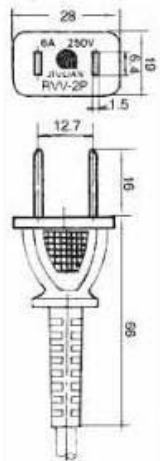
### **OFFICIAL ENTRY**

The official entry form will be included in Bulletin #2 and must be returned, together with fees, no later than June 30th, 2011. Late entries received after June 30th, 2011 will be subject to a surcharge of 10%.

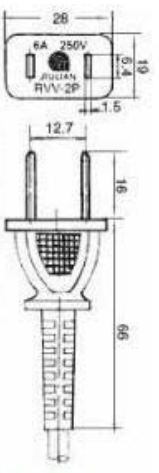
appendix no.1



**RVZ-2P**



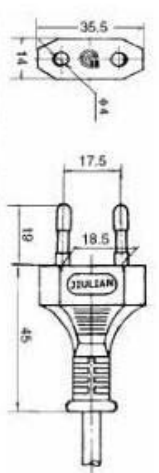
- 227IEC42 (RVB) 2×0.5mm<sup>2</sup> 6A250V
- 227IEC42 (RVB) 2×0.75mm<sup>2</sup> 6A250V
- 227IEC52 (RVV) 2×0.5mm<sup>2</sup> 6A250V
- 227IEC52 (RVV) 2×0.75mm<sup>2</sup> 6A250V



**RVV-2P**

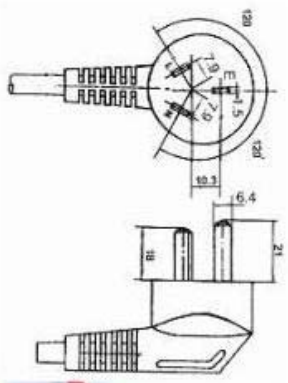
- 227IEC52 (RVV) 2×0.75mm<sup>2</sup> 6A250V
- 227IEC53 (RVV) 2×0.75mm<sup>2</sup> 6A250V
- 227IEC53 (RVV) 2×1.0mm<sup>2</sup> 10A250V

hoard



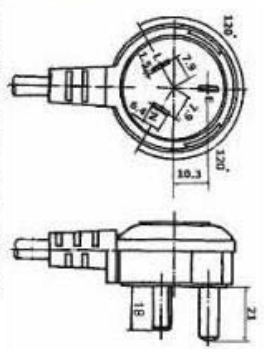
**RVZ-2Y**

- 227IEC42 (RVB) 2×0.5mm<sup>2</sup> 6A250V
- 227IEC42 (RVB) 2×0.75mm<sup>2</sup> 6A250V
- 227IEC52 (RVV) 2×0.5mm<sup>2</sup> 6A250V
- 227IEC52 (RVV) 2×0.75mm<sup>2</sup> 6A250V



**RVZ-3P**

- 227IEC52 (RVV) 3×0.5mm<sup>2</sup> 6A250V
- 227IEC52 (RVV) 3×0.75mm<sup>2</sup> 6A250V
- 227IEC53 (RVV) 3×0.75mm<sup>2</sup> 6A250V
- 227IEC53 (RVV) 3×1.0mm<sup>2</sup> 10A250V



**RVV-3P-1**

- 227IEC52 (RVV) 3×0.5mm<sup>2</sup> 6A250V
- 227IEC52 (RVV) 3×0.75mm<sup>2</sup> 6A250V
- 227IEC53 (RVV) 3×0.75mm<sup>2</sup> 6A250V
- 227IEC53 (RVV) 3×1.0mm<sup>2</sup> 10A250V

