24th FAI World Precision Flying Championships
10th to 16th June 2019
Castellon, SPAIN

REPORT OF PRESIDENT OF THE INTERNATIONAL JURY

General:
The 24th FAI World Precision Flying Championships took place in Castellon, Spain, according to the FAI Rules and Regulations for Precision Flying.

Altogether 52 pilots from 13 FAI member countries took part here.

The Competition run according to the approved FAI Rules and Regulations for Precision Flying, Edition 2019, but some paragraphs must be modified by GAC FAI Bureau before start of the event (see below).

Before the General Briefing, International Jury meeting together with organizers and Chief Judge was called, where all points from Check List were discussed. With reference to paragraph B.1.8, jury waken the organisers, parachuting jumps must not interfere with the competition.

Competition Maps:
Maps in scale 1:200.000 were available. The maps were good to navigate on.

Transportation:
Transportation was not organised because the walking time from place of the accommodation to the airfield was approximately 5 minutes. Some teams, accommodated about 4 km from the airfield used own cars.

Accommodation and Meals:
Participants were accommodated in Hotel del Golf Playa (about 5 min walking from Airfield). Hotel del Golf Playa have 4-star standard accommodation. Some teams selected own accommodation in the neighbourhood.

All day meals (breakfasts, lunches and dinners) were served in Hotel del Golf Playa with large scale of excellent quality meals and drinks. Meals were of very good quality and very acceptable. There existed more kinds of meals. The small bar with soft drinks and meals was available at the airfield during the whole event.

Ceremonies:
Opening and Closing Ceremonies took place at the airfield with standard programme points according to FAI procedures for Opening and Closing Ceremonies.

Mr. Rodney BLOIS from United Kingdom, President of the FAI General Aviation Commission, was present here as the competitor and he officially opened and closed the Championships.

Airfield Facilities/Registration and Information Office:
All necessary facilities were available and all people of the staff very nice and helpful! There was asphalt runway available. The Registration and Information Room was common for Chief Judge, Competition Director, Route Planner, Local Chief Judge, Computing Centre and Debriefings. There was frig for all organisers and jury with enough cold drinks. International Jury had the own room for meetings and handling the protests. In Flight Planing Room was enough place and tables for competitors.
**Briefings/Communication:**

All Briefings were held in a hangar on the airfield. Every National team, Chief Judge and International Jury had own boxes and all given information were placed not only to these boxes, but they were hanged at the Official Information Wall placed nearby flight planning room and board at the Hotel del Golf Playa. Daily Team Manager briefings took place at the Hotel del Golf Playa.

**Aircraft hire:**

About six weeks before start of the competition (2th May 2019) Jury members received message from Deputy Competition Director Mr. Pedro Cabanero, that promised plains to hire from France and Portugal will not be available. After several e-mails between GAC FAI President Mr. Rodney Blois, Mr. Pedro Cabanero, International Jury and Chief Judge Mr. Hans Schwebel was resolved, that first priority must be to have the championship and in opposite the valid paragraph B.6.10 of the valid Precision flying rules, **4 pilots can fly the same aircraft**. Every national participant, who did not kept the rule B.5.2 of the Rules, must arrange their planes (own or hired).

**Landings evaluation:**

On 4th March 2019 Jury members received message from Deputy Competition Director Mr. Pedro Cabanero, that conditions, given by German landing system team, are absolutely not acceptable for organisers. With reference, no other approved landing system is available, is proposed landing evaluation by video only. After long e-mail discussions between members of GAC FAI PF-SC, International Jury Members, organisers and GAC FAI President was resolved, the landings evaluation by video only will be possible, but enough cameras (4 – 6) and experienced operators must be present.

**Training Practice:**

Training routes with photographs were available, weather was good, landing strip good marked. Videos from 6 cameras were excellent and very good quality.

**Competition flights, landings:**

International Jury performed the Check flights before every competition flight to check correct positions of photographs and canvas targets. In case incorrect photos and Canvas target positions, the objects were cancelled.

Official landing results were scored by judges. Six independent video cameras were used, placed on both sides of the landing strip.

**Landings**

International Jury received 13 protests. 12 of them were upheld, 1 withdrawn by protester

1st Competition Day:

First competition day was cancelled by Competition Director due to unequal conditions for all crews (weather on part of the stage under competition weather minima).

2nd Competition Day:

7 complaints were solved by Competition Director and Chief Judge, International Jury received no protest.

3rd Competition Day:

2 complaints were solved by Competition Director and Chief Judge, International Jury received 1 protest. Protest was withdrawn by protester. During day some competitors were reduced by parachuting traffic, but without official complaint.
Judges:

The International Chief Judge – Mr. Hans SCHWEBEL from Republic of South Africa – arrived about four days before the start of the competition. He checked all the routes with the route planner, Mr. Jesus MAS and Mr. Andrzej OSOWSKI. The International Jury got all the necessary information, whenever they wanted it and there was a very good and friendly cooperation between the International Jury, the International Chief Judge, the Competition Director Mr. Juan Ramon ALVAREZ, his deputy Mr. Pedro CABANERO, Mr. Martin HRIVNA – Chief Scorer and the other officials. Many thanks to all of them!!!

There were enough International and National Judges available. The results were prepared in time for presentation them to the Team Managers every day evening at about 20.00 o’clock, thanks to excellent job of all judges and Computer Centre, leaded by Mr. Martin HRIVNA from Czech Republic, who used his modified programme for computing the results.

GAC FAI Trophies awarded:

City of Nottingham Trophy - 2019 FAI World Precision Flying Champion – Mr. Michal WIECZOREK – Poland
Canada Trophy - 2019 FAI World Precision Flying Landing Champion – Mr. Jerzy MARKIEWICZ – Poland
Royal Aero Club or the United Kingdom Sword – 2019 FAI World Precision Flying Navigation Champion – Mr. Michal WIECZOREK – Poland
Ottley Trophy – 2019 FAI World Precision Flying Team Champion – Poland
New Zealand Trophy - 2019 FAI World Precision Flying Landing Team Champion – Poland
Air BP Challenge Cup - 2019 FAI World Precision Flying Best Low Experience Pilot – Mrs. Adele SCHRAMM – France
Argentina Trophy - 2019 FAI World Precision Flying Best Woman Pilot - Mrs. Adele SCHRAMM – France

Conclusions:

Sanction Fee and Protest Fees:

Amount of Sanction Fee was calculated by President of International Jury. According to decision of GAC FAI, the organisers paid EUR 50,- for every competitor (pilot). With reference to the fact, altogether 52 pilots participated, it means duty for pay EUR 2.600,-. This amount was paid to the GAC FAI account during the Championships.

With respect the fact, no protest was denied during the event, President of International Jury received no amount as the fees for denied protests.

Deposit:

Event had been conducted correctly and according to the Rules, so the International Jury decided to return the Deposit to the Organisers.

Duties, arisen from Jury Hand Book:

a) Jury Final Event report Form, signed by all the International Jury Members was given to Competition Director Mr. Juan Ramon ALVAREZ immediately after verification of the Championships as valid.

b) Reports of the President of Jury to the FAI Secretary General and to the GAC FAI President were sent together with enclosures and results to the FAI Secretariat within 8 days after the finish of the Championships by e-mail.
**Recommendations:**

Members of the International Jury of the event (in alphabetical order) Mr. Jiri DODAL, Mr. Jan CHUDY and Mr. Vagn JENSEN are giving the next recommendations to the GAC FAI Plenary and Sub-commission for Precision flying:

1. **Rules and regulations**

a) **A.4.5** - Change as follows: 
   "**First** touchdown must be on both main wheels with a maximum distance of five (5) meters between main wheel 1 and main wheel 2, except when the international chief judge has decided that a crosswind condition exists. If the **first** touchdown is in or after the zero area and the distance between the touchdown of the main wheels is 5 meters or less, the touchdown point for measurement is the touchdown of the first main wheel. If the distance is more than 5 meters, the touchdown point for measurement is the touchdown of the second main wheel. The nose wheel must be off the ground at **first** touchdown. Tail wheel aero planes must be landed in a configuration where the tail is lower than the horizontal attitude."

b) **A.4.7** – Change as follows: An aircraft is considered bouncing, when both main wheels (or a sole main wheel) leave the ground after any touchdown for a distance more than 15 m. A jump into a 5 meter box must be calculated this way: Box meters minus 4 meters, minus the measured lift-off point before.

c) **A.4.11 c)** – Change as follows: "One main wheel off the ground at the initial touchdown, without authorized crosswind conditions;"

d) **B.6.10** – Change as follows: "**If possible, the same aircraft should be used in the competition by two competing pilots at maximum.**"

**Finally:**

Event was organised and prepared well, all the staff was very friendly and helpful!! Championship was successful and I have to give my special thanks to International Jury Members, Mr. Jan CHUDY from Slovakia and Mr. Vagn JENSEN from Denmark, who helped me very much as very experienced persons.

My special thanks are going to Mr. Hans SCHWEBEL from Republic of South Africa, who served as the International Chief Judge.

My big thanks must to go to Mr. Juan Ramon ALVAREZ – Competition Director, Mr. Pedro CABANERO – Deputy Competition Director, Mr. Jesus MAS - Route Planner and all their enthusiastic staff!!!

Finally, the big thanks to Mr. Andrzej OSOWSKI from Poland, who was invited by organizers as the GAC FAI expert, accepted this invitation and helped all of us very much.

Prague, 20th August 2019

Jiri DODAL  
President of the International Jury