



FAI World Air Games

MASTER CONCEPT

*Fédération
Aéronautique
Internationale*

For the 113th FAI General Conference 2019

Version 1.0, 03 October 2019

*Maison du Sport International
Av. de Rhodanie 54
CH-1007 Lausanne
Switzerland
Tél. +41 (0)21 345 10 70
Fax +41 (0)21 345 10 77
E-mail: info@fai.org
Web: www.fai.org*

TABLE OF CONTENTS

1	INTRODUCTION	3
2	THE VISION, MISSION AND OBJECTIVES OF THE WORLD AIR GAMES	3
3	FAI WORLD AIR GAMES 2022 TURKEY	4
4	SUMMARY	11
5	MOTIONS FOR 2019 FAI GENERAL CONFERENCE	12

1 INTRODUCTION

The FAI World Air Games is the flagship event of the FAI. The event combines the very best FAI athletes in elite competition and spectacular demonstrations which, together, showcase the very best that air sports have to offer.

The FAI World Air Games also creates a platform that assists us to defend access to the sky for Air Sports by demonstrating that FAI is a responsible and respected partner in the air space and in working with Regulators.

A strong global top-level event is the best opportunity for National Air Sport Controls (NACs) to obtain awareness and support by their National Olympic Committees and Governments. The creation of a multi-sport environment (“Olympic Games in the Sky”) is an unforgettable experience for all participants.

Regular big sporting events generate significant reach to the general public, the media, and potential partners and to our own community. This is a global trend (e.g. World Roller Games, World Beach Games, World Combat Games, World Mind Games) ensuring good positioning in the international world of sport.

For the host, the FAI World Air Games is a great opportunity to showcase hospitality and present the country, its regions and cities to the World.

2 THE VISION, MISSION AND OBJECTIVES OF THE WORLD AIR GAMES

2.1 THE VISION

Every four years the best athletes of Air Sports combine in a major event to compete, promote their disciplines, demonstrate their professionalism and inspire future generations.

2.2 THE MISSION

- Organise a competition of the world’s best FAI Air Sports athletes.
- Provide a high-quality and safe environment for the Athletes, the Spectators, the Sponsors and the Staff.
- Provide world-class venues, organisation and environment to offer athletes the best conditions to allow them to focus on their performance.
- Coordinate a major public event to demonstrate the professionalism, capacities and developments in Air Sports.
- Promote FAI ethical values, including education, mutual understanding and respect.
- Promote state of the art flight safety.
- Connect all the different stakeholders of the FAI.
- Inspire new opportunities and motivate new generations for Air Sports.

2.3 THE OBJECTIVES

- Create a safe environment for all competitions and participants.
- Have a professional competition with clear sports regulations for all.
- Have a clear and transparent selection process for the athletes and judges.
- Distribute a Gold, Silver and Bronze Medal in each discipline to recognize and honour the FAI WORLD AIR GAMES' best athletes in Air Sports.
- Assure Media coverage in all FAI countries.
- Build a legacy to assure the next FAI WORLD AIR GAMES by inviting future candidate cities.
- Promote FAI and Air Sports.

3 FAI WORLD AIR GAMES 2022 TURKEY

Following the successful FAI World Air Games 2015 in Dubai, UAE, following approval from the FAI General Conference, the FAI Executive Board opened a bid process during 2017. Following an evaluation period involving several candidates, and a further review following the election of a new Board for Türk Hava Kurumu (THK), the Executive Board decided to award the event to Turkey and to sign an agreement on 14.02.2018, which was subsequently updated on 30.11.2018, to achieve the following:

- FAI World Air Games 2022, hosted by THK and held in Turkey
- Activities to be located at various venues across the country
- The dates for the event to be from 02 – 17 September 2022.

3.1 TÜRK HAVA KURUMU (THK), HOST OF THE 2022 FAI WORLD AIR GAMES

The Turkish Aeronautical Association (THK) was established in 1929 and became a Member of FAI in the same year. The main mission of THK is to develop civil, sport and touristic aviation activities in Turkey. THK is an Active Member of FAI with all its rights and obligations. THK organizes national air sports events, performs registration of national records and coordinates all national sports activities. THK also conducts professional pilot and cabin crew training for airlines (including training flights and simulator flights) and operates the Turkish University School of Aviation and Space Sciences.

THK has the largest amphibious fire-fighting aircraft fleet in Europe, providing airborne fire services. As another public service activity, THK provides organ transport with air ambulances. A fleet of business aircraft, enable THK to provide air taxi services for many partners in Europe, Asia, the Middle East, and Africa. The organization is also active in the area of education and organizes, every year, free courses for more than 60,000 young people.

In total THK manages some 300 different branches in Turkey and employs thousands of people.

3.2 KEY DATES

- September 2020 Test Games in selected venues/selected disciplines
- September 2021 Test Games in selected venues/selected disciplines
- 02 September 2022 (Friday) Opening Ceremony
- 10 and 11 September 2022 (Saturday and Sunday) Public days at venues, competitions, side-acts, and venue-specific athletes party
- 17 September 2022 (Saturday) Closing Ceremony

3.3 VENUES

The event in 2022 will be held at multi locations. The individual locations have been determined based on their suitability for the air sport disciplines planned to be held there. Most of these venues have been used frequently for air sport competitions in the past. They are:

- Ankara (Ankara Arena, 19th May Stadium, THK University Airfield, Congressium Ankara) – 3 sports, 657 participants,
- Selcuk/Kusadasi (Skydive Efes, Kusadasi Beach) – 3 sports, 603 participants,
- İnönü/Eskisehir (THK Training Center) – 2 sports, 540 participants,
- Ölüdeniz (Mount Babadag) – 1 sport/2 disciplines, 203 participants,
- Denizli/Honaz (tbc) – 1 sport, 166 participants,
- Kayseri – 1 sport, 141 participants.

Adjustments may be possible following further venue visits, planned test events and in close cooperation with the Air Sport Commission(s) and THK.



The opening and closing ceremonies, as well as additional conferences including the CIMP Medical Conference, will take place in Ankara (which is the main venue).

3.4 SPORTS PROGRAM

The sports program is the result of cooperation between FAI HO, ASCs and THK. It is based on available facilities, resources, the topographical and meteorological situations and sports characteristics (media & spectators friendly).

For WAG 2022 sports the program includes:

- 20 disciplines in 9 Air Sports
- Additional activities by FAI's Experimental-/Homebuilt Aircraft Commission, Environmental Commission, Educational Commission, Medico-/Psychological Commission and Astronautic Records Commission.,
- 2'350 participants (1'255 competitors, 760 team members, 165 ASC Officials, 170 members of event management teams).

The numbers and venues will be updated, if necessary, as the planning for the WAG 2022 continues.

FAI WAG 2022 TURKEY - proposed sports program and numbers

No.	Sport	Discipline	Number of competitions days	Maximum number of competitors	Additional crew (team members/supporters/helpers) - mandatory	Number of additional team members - optional	Number of ASC Officials (judges, jury)	Number of event management team	Venue	
CIVA Aerobatics										
1	Aerobatics	Unlimited Power	8-10 days	12	6	6	14	7	Selcuk/Kusadasi	
tbd	Aerobatics	Gliders	pending site visit + detailed discussions with CIVA							Selcuk/Kusadasi
			Σ ASC	12	6	6	14	7	45	
CIA Ballooning										
2	Ballooning	AX Hot Air Balloons	5-7 days	105	0	315	5	45	Eskisehir/Inonu	
			Σ ASC	105	0	315	5	45	470	
CIMA Paramotoring										
3	Paramotor	Slalom	4-5 days	60	0	30	4	10	Selcuk/Kusadasi	
			Σ ASC	60	0	30	4	10	104	
CIAM Aeromodelling										
4	Aeromodelling	F3K Hand Launched Gliders	4 days	16	0	16	12	4	Ankara - THK University Airfield	
5	Aeromodelling	F3N Heikopter Freestyle	4 days	16	0	16	8	4	Ankara - 19th May Stadium	
6	Aeromodelling	F3P AFM (Aerobatics to Music)	3 days	15	0	15	8	5	Ankara Arena	
7	Aeromodelling	F9U Drone racing	4 days	100	50	30	12	4	Ankara - 19th May Stadium	
8	Aeromodelling	F4K Scale Helicopter	2 days	12	0	12	8	3	Ankara - 19th May Stadium	
			Σ ASC	159	50	89	48	20	366	
IGC Gliding										
9	Gliding	Match Race + Sailplane Grand Prix	7	30	0	30	5	5	Eskisehir/Inonu	
			Σ ASC	30	0	30	5	5	70	
CIVL Hang-/Paragliding										
10	Paragliding	Cross Country (PG XC)	12	120	0	30	3	8	Aksaray	
11	Paragliding	Accuracy	7	130	0	25	3	14	Oludeniz	
12	Paragliding	Aerobatic (Solo, Synchro)	8	35	0	10	3	8		
13	Hang Gliding	Cross - Country	12	120	0	30	3	8	Kayseri	
			Σ ASC	405	0	95	12	38	550	
IPC Parachuting										
14	Parachuting	Accuracy Landing	10	240	0	0	15	21	Selcuk/Kusadasi	
15	Parachuting	Freefall Style		90	0	0	7			
16	Parachuting	Canopy Piloting		30	0	0	3			
17	Parachuting	Speed		40	0	0	8			
18	Parachuting	Wing Suits		Σ ASC	400	0	0			33
GAC General Aviation										
19	General Aviation	Air Navigation Race incl. Precision Landings	6	50	50	30	4	17	Ankara - THK University Airfield	
			Σ ASC	50	50	30	4	17	151	
CIG Rotorcraft - Ankara										
20	Rotorcraft	Slalom + Fender	4-6	34	34	25	40	7	Ankara - THK University Airfield	
			Σ ASC	34	34	25	40	7	140	
			ΣΣ all ASCc	1 255	140	620	165	170		

3.5 FORMAT

The FAI World Air Games have been referred to as the premier FAI event since 2015 as part of the original Vision and Mission statements describing the event. Accordingly, the air sports event disciplines participating in the FAI World Air Games have Category 1 World Championship status. The events are based on the respective specialized sections of the sporting codes and may involve some adjustments to the format of the events where a classic World Championships event is not viable. The first, second and third placed participants will receive the FAI World Air Games Gold, Silver and Bronze medals respectively. The winner will also receive the title of FAI World Champion if the event has been run as a World Championship according to the specialized sections of the sporting code.

This means the events have a regular World Championship size. The selection of participants will be a joint process involving Commissions and NACs. The Rules for the event will be those used by the Commissions for their World Championships.

The FAI World Air Games provides an opportunity for a more harmonized way of setting entry fees for participants, and compensations for FAI officials and event organizational teams.

The national teams will represent, to the maximum extent possible, all air sports from the respective countries and gather their best pilots and athletes. This is the opportunity for NACs to promote their activities with these national teams across all air sports over the next three years to their respective governments, National Olympic Committees (NOCs), civil aviation authorities, media, individual members and supporters.

3.6 OBLIGATIONS OF THE PARTIES

The host (THK) is obliged to bear all costs necessary for the proper organization and staging of the EVENT. These include:

- Sport-specific requirements
- Local stay (transport, accommodation, meals)
- FAI World Air Games workforce
- Technology Information Systems
- Telecommunications and other technologies
- Ceremonies and Awards
- Medical services and doping control
- Meteorological services
- Logistic
- Security
- Advertising and Promotion
- Media production
- Administration
- Finances (including sanction fee and FAI organizational costs)
- Insurance
- Other

The FAI will cover the following:

- FAI Officials/Experts fees
- FAI Coordinator(s)
- Communication resources internationally
- Event Management System including results management
- Co-financing of media production for international distribution
- Lead on post-production for sale outside Turkey
- Support in and recommendations for overall event concept (including supporting events) and liaison between providers and LOC
- Commercial rights sales in cooperation with LOC
- Marketing coordination and support
- Regular presence for on-site meetings

3.7 COOPERATION BETWEEN FAI AND THK

The FAI WAG 2022 is organized jointly by FAI and THK in a spirit of mutual friendship, trust, and openness. The Coordination Committee (CoCom) consists of representatives of THK and FAI. It is the body that exercises political supervision over all activities involved with the event.

THK is responsible for establishing a competent internal organizational structure to successfully manage the preparation and daily operation of the FAI World Air Games. A safety officer with overall responsibility for safety for the WAG 2022 will be appointed by the CoCom and safety officers will also be established at each venue.

The FAI Head Office team and THK Head Office team maintain daily contacts on all operational matters. All technical matters are determined with FAI Liaisons for each air sport as selected by the respective FAI Air Sport Commissions.

The focus of THK is on providing sport-specific infrastructure, ground infrastructure and related services (logistics, transport, accommodation, security, public stakeholders), including local staff.

The local organizational teams for the respective air sports events are selected jointly by FAI and THK in the CoCom, on the basis of recommendations from the FAI Air Sports Commissions. Together with the Event Officials (Judges, Jury members) nominated by the FAI Air Sports Commissions, the local organizational teams will run each sport.

In the preparation phase the cooperation is established on three layers:

- 1st: overall for all venues (IT, safety, media, anti-doping, sponsors, etc)
- 2nd: venue specific for all activities in the same venue
- 3rd: sport-specific

During the event a 3-level management structure will coordinate and execute the event:

- Coordination Committee (FAI – THK Senior Management)
- FAI Head Office + THK Head Office + Liaison officers from FAI Air Sport Commissions
- Event Organizational Teams + FAI Officials + THK local staff

3.8 FAI INTERNAL WORKING STRUCTURE

The FAI Executive Board determines and oversees the preparation work in the FAI and tasks the FAI HO team to carry out the necessary work. The FAI HO, primarily through the FAI Coordinator and FAI Sports and Events Director, ensures that the preparation is progressed in a timely manner and works with the FAI ASCs, NACs, and THK to achieve this goal. Regular updates are provided to ASCs and NACS through the FAI WAG newsletter.

The FAI Air Sports Commissions have committed to supporting the FAI World Air Games vis-à-vis the FAI HO with their expertise and input. They facilitate the working relations between FAI HO, Event Organization teams, FAI officials and LOC. They keep the NACs informed as necessary through their delegates.

The NACs keep themselves up to date via their delegates in the ASCs and through the contacts with FAI HO on WAG related matters. The NACs have the prerogative on the final decision about the nomination of their athletes to compete in the FAI World Air Games, under the premise that the best of the best should compete. The recommended selection process will be proposed by the ASCs.

3.9 OTHER ACTIVITIES

3.9.1 FAI Commissions

The FAI World Air Games will provide a stage to present activities from other Commissions and involve them in specialized tasks:

- Education: Youth engagement and social activities
- EnvC Environment: ecological awareness, environmental audit
- CIACA Homebuilt/experimental: experimental planes, electric flying
- CIMP: Medical Congress
- ICARE: Astronautic records and space activities

Many of these activities will be conducted jointly with the Turkish Aeronautical Association University (<https://www.thk.edu.tr/en/homepage/>)

3.9.2 Dedicated Projects

Safety: There is a 3-tier safety program to identify and address safety matters:

- Hi-level, overall event, regulator/governmental matters
- Venue-level; local matters, management across more than 1 discipline
- Sports-operational level; event management, safety officer

IT: Registration, data management, results management

- Interfaces FAI, THK, local
- Best practices
- Management of the competition

In addition to these activities, the FAI World Air Games will offer the opportunity for NACs to gather their experts and athletes across air sports. A dedicated seminar for the Heads

of Delegations, who are the NAC-appointed representatives for each NAC team, (World Games/Olympic style) will take place.

4 SUMMARY

Why we are doing FAI World Air Games?

- To enable the best athletes of World Air Sports to combine in a major event to compete, promote their discipline, demonstrate their professionalism and inspire future generations
- To celebrate the beauty of air sports during one multi-sport event
- To showcase air sports to the general public
- To promote public participation in air sports by attracting new participants
- To promote FAI events to other international sports organizations and the Olympic Movement
- To promote the host and participating countries, regions, and cities to the world
- To create an attractive platform for TV, media and other external stakeholders.

What are the opportunities for NACs?

- Strong events are a good opportunity to generate awareness and support by NOCs and Governments
- Provide proof that NACs are responsible and respected partners in the management of air space
- Facilitate the presentation of NAC activities to the world in all its facets
- Support efforts to defend access to the sky for sport and recreational activities
- To reach out to the public, the media, and potential partners and the community
- To create a multi-sport environment (“Olympic Games in the Sky”) – and provide an unforgettable experience for participants.

What are the opportunities for ASCs?

- To present the excellence of their air sports events based on their sporting codes
- To facilitate a premier global air sports event though utilising their best event organizing teams
- To enjoy the friendship and experience sharing with other air sports
- To contribute to the overall image of air sports and its representative bodies globally.

5 MOTIONS FOR 2019 FAI GENERAL CONFERENCE

The General Conference, taking note of the Master Concept as described in this paper, is invited to confirm that:

1. The FAI World Air Games are the premier FAI event.
2. The air sports discipline events participating in the FAI World Air Games have Category 1 World Championship status.
3. 1st, 2nd and 3rd placed participants in each discipline will receive, respectively, FAI World Air Games Gold, Silver and Bronze medals.
4. The 1st placed participant in each discipline will receive the title of FAI World Champion providing the event is conducted as a World Championship in accordance with the respective specialized section of the sporting code.