

Sport Glider Aerobatics

0 Competition Overview

Executive Summary

Content:

The very complex organization has run perfectly, even if at the very the beginning we met moments of tension then dissolved with strict cooperation between all involved, either organizers, competitors, or sport officials. Positive and winning cooperation between powered and gliders aerobatic played a major role, since all persons involved worked together to reach the goal.

The Competition

All competition flight were performed.
No disputes took place, nor were there any negative observation regarding the competitions or their running. Minor issues were raised related to rescheduling due to TV broadcast needs.

The Venue

The venue, Torino-Aeritalia Airfield, was very good and suitable for the competitions. The arrangements with regard to the airfield was evaluated positively by Authorities.
The competition box was fit and we had no cause for complaint.

The International Federation

The relationships with all FAI Members and Judges were excellent and cooperative. Staff got congratulations from Officers.

The Athletes

The technical level and professionalism of the competitors were very high. Cooperation between Athletes and Organiser was also excellent.
The athletes were timely and always present at the briefings. Their behaviour on the field was fair.

Key Lessons

According to FAI Members and International Judges statements, the winning formula for aerobatics (both gliders and powered), was the “triumvirate”. The perfect cooperation among Aerobatic Sport Director and two Contest Directors (gliders & powered) allowed to run the contest in an integrated way, using allotted slots the most efficient and safe way. This allowed to manage the first two days of bad weather with a tactical scheduling, allowing to fly all flights against all odds.

Recommendations for Future Organizing Committee

Is it necessary to address operations radio communications. During competition time too many useless radio call were performed: local AFIS should give control to Contest Director or other person able to drive the competitions, since non-standard operations are in force.

Instruction stage should be provided for voluntary assistants under supervision of the Airports and Contest Director.

1 Summary & Facts

Recap on Key Statistics

Statistics	Games Time
Dates of Competition	06,07,08,10,11,13 June 2009 06=13:15/14:30 15:30/17:30 LT 07=14:15/15:45 LT 08=08:10/08:40 LT 10=15:30/17:00 LT 11=10:35/12:05 LT 13=14:15/14:55 LT
Number of Athletes	9, expected 10
Number of Sessions	5 = FT; G1; G2; G3; G4
Other	

Sport Staffing

Staff Type	Games Time		
	General sports staff at venue	Discipline specific staff	Total sports staff at venue
Paid	?	18	?+17
Volunteer	?	14	?+17

Most popular sessions

Programmes G3 and G4. These programmes were with smoking system and music background. The public in place followed with wonderment these flights.

Competition Highlights

No specific competition could reasonably be called "highlights". All were highly appreciated by participants and spectators.

Competition Lowlights

The numbers of spectators which attended the events were felt to be well below expectations.

It seemed that insufficient pre-event advertisement and lead-in TV broadcast was given for the WAG in general, coupled with a general lack of press/TV involvement to generate enthusiasm in the public.

WAG seemed to be a "local" issue and not a international event. FAI Officers asked in many occasion why there were no press or TV to interview the board or the athletes.

The result was that many people did not get to know that the WAG was on at all until very late in the week.

2 Venue

Competition and training Venue(s)

Venue Name	Competition	Training	Distance Hotel	from	Travel Time
Torino Aeritalia	X	X	8 Km		20 min.

3 Test Events

Key lessons from Test Events and changes made for Games Time

During time the Test Event in 2008 I met a few problems: difficulties of communications between officials and judges; transports on the field; delay in schedule, but these difficulties were solved in WAG 2009.

Radio communications, can be improved by elimination of unneeded clearance procedures.

Evaluation and Recommendations

Major improvement occurred from test event to WAG. All the criticalities were solved efficiently, and the last time issues were solved during training and "final rehearsal flight". As a recommendation, a "final rehearsal" flight is to be scheduled as part of the event: this should be a G1, flown by the competitors, scored by the judges and processed by software, so to raise any possible issue before the "real" G1 takes place. This was particularly appreciated both by athletes and Jury that had the possibility to focus on the objective and enter the competition "gradually".

4 Sports Equipment

Sports Equipment and Suppliers

Excluding the gliders that, normally, are personal property, we need at least:

- 1- tow planes and fuel
- 2 - tow ropes
- 3 - tow cars
- 4 - scoring office with computer, writer and copy machine
- 5 - briefing place with board
- 6 - desks and chairs for judges

Field of Play

Aerobatic Box was marked by white 9mx2m plastic sheets, grounded by pickets. Minor damage was caused by thunderstorms during the first competition days, but

no protest was filed by competitors.

Training

We performed training flights on Saturday 06. Allotted time was sufficient without any problem.

Supplier Issues

No relevant issues on this subject.

5 Results System

Dedicated CIVA Software was used to process Judges scoring via paper scoresheet. This led to no "real-time" scoring and very late presentation of scores to public. Aerobic scoring system is lacking of real-time features and must be improved in the future.

Future WAG could use "electronic" scoresheets to improve timing and reduce errors in SW use.

6 Sport Presentation

All events were presented by an Official Speaker in a sufficiently competent manner. Official Speaker was nevertheless having too long shifts and quality of presentation obviously suffered.

It is advisable to have more speakers to play this important role, sided by dedicated airports experts, as happened during National TV Live broadcast of the WAG.

Outdoors music diffusion was good, video on mega-screen also satisfactory.

Several satellite TV sessions were dedicated to Powered as well to Glider Aerobatics during WAG2009.

7 Critical Issues Arising

	Description of Issue(s) – resolved/escalated	Recommendation for Future Organizing Committee
Judge, Assistant Judge, Athletes accreditation	Arrivals of judges and assistant together with athletes and teams saturated the accreditation office, with long waiting times.	More accreditation stands for the first days. Separate accreditation for officials, athletes, LOC, assistant, helpers, sponsors, press.
Judges location	The survey led to a position that was not correct. the first rehearsal resolved the issue - Resolved	Clear positioning of the judges w.r.t. the box (marking on the site)
Aerobic Box marking	Incorrect position of some box marker.	GPS and helicopter to position the marks

	Resolved after Chief Judges' "calibration flight"	
Noisy briefing room	The briefing room was noisy and did not have microphone or loudspeakers. A beautiful TV set was available but without the remote to operate or the cables to connect the pc.	Verify briefing room and equipment
Judges station not ready at the competition time	Judges stand was not ready at the specified time. Issue was resolved promptly, but led to complaints.	Improve logistics. Verify also that the judges are provided with shades or umbrellas.
"LOC focal point unclear"	The LOC focal point to place the issues and the questions were overwhelmed. Resolved but with difficulties	LOC shall state the responsibilities clearly. Focal persons shall be available in a certain position.
Schedule of Competition	Close to unfeasible schedule - resolved but with difficulties	More slots and more athletes should improve spectators enjoyment.
Communication network and publicity	Poor communication on WAG.	Budget of Communication should be higher and better aimed to all disciplines.
Speaker	There was only one overwhelmed speaker for the whole WAG. Spectators got bored.	Provide more shifting speakers, sided by an "expert" to comment the flights.
Transport	A high number of shuttle buses were arranged between all venues. The Transport system was well organized but was not cost effective.	Recommended in the future to set up buses "optimized" for the number of people that really used them.
Prizes and award ceremony	Medals are good but, other kind of present for the attendance should be given to the non winning competitors.	Consolation presents and/or local products should be included in the prizes to All Competitors.
LOC to improve organization	Few organization issues aroused, expecially during the Opening Cerimony and closing. No schedule was available and info were marginal.	

8 Constituent Group Feedback

	Examples of quotes or other types of feedback
Athletes & Team Officials	Happy and satisfactory for both Athletes and Officials due to the great job, effort and enthusiasm provided by the organisation and discipline officials.
Sponsor	No presence and no gadgets
Press	Very poor activity
Broadcast	Insufficient. This event deserves more advertisement
FAI	Good feedback
Workforce	Good feedback
Spectators	Could be more with more information and publicity
Other	Lack of presents to all competitors souvenir of participation (no diplomas, no local products, etc.) The prizes to only the first three winners limited to medals too poor.

Written by: Paolo Spolverini, Contest Director, Glider Aerobatics
Endorsed by: Luca Salvadori, Aerobatics Air Sports Director