

FEDERATION AERONAUTIQUE INTERNATIONALE
International Skydiving Commission



OFFICIAL INFORMATION BULLETIN #1

The 25th World Championships of Formation Skydiving

The 20th World Championships of Canopy Formation

The 14th World Championships of Artistic Events

The 4th World Championships of Speed Skydiving

The 9th World Championships of Canopy Piloting

The 3rd World Championships of Canopy Piloting – Freestyle

The 4th World Championships of Wingsuit Flying



1. Event Organizers

1.1 NAC

National Aeronautic Association
Reagan Washington National Airport
Hangar 7, Suite 202
Washington DC 20001-6015 USA

President Greg Principato
phone: 703-416-4888
fax: 703-416-4877
e-mail: gprincipato@naa.aero

1.2 National Federation

United States Parachute Association
5401 Southpoint Centre Blvd.
Fredricksburg VA 22407 USA

Executive Director Albert Berchtold
phone: 540-604-9740
fax: 540-604-9741
e-mail: uspa@uspa.org

1.3 ISC Delegate

Jim Rees
44 Sachs Rd
Nottingham, NH 03290

phone: 781- 330 – 9296
email: jimreesma@gmail.com

1.4 Organising Committee

Head of OC: Larry Hill
Members: Shawn Hill, George Hargis
4900 N. Taylor St.
Eloy AZ 85131

phone: 520-466-4753
fax: 520-466-4720
e-mail: events@skydiveaz.com

2. Aims of the FCEs

- To determine World Champions of Formation Skydiving Events: 4-Way FS, 4-Way FS Female, 4-Way VFS, and 8-Way FS.
- To determine the World Champions of Artistic Events: Freestyle and Freefly.
- To determine the World Champions of Speed Skydiving.
- To determine the World Champions of Wingsuit Flying Events: Acrobatic and Performance.
- To determine the World Champions of Canopy Formation Events: 2-Way Sequential, 4-Way Rotation, 4-Way Sequential
- To determine the World Champions of Canopy Piloting: Standard and Freestyle.
- To determine the world standings of the competing teams.
- To establish world records in Formation Skydiving, Vertical Formation Skydiving, Speed Skydiving, Wingsuit Flying, Canopy Piloting and Canopy Formation.
- To promote and develop Formation Skydiving, Vertical Formation Skydiving, Speed Skydiving, Wingsuit Flying, Canopy Piloting, Canopy Formation and Artistic Events.
- To present a visually attractive image of the competition jumps and standings (scores) for competitors, spectators and media.
- To exchange ideas and strengthen friendly relations between the sport parachutists, judges, and support personnel of all nations.
- To allow participants to share and exchange experience, knowledge and information.
- To improve judging methods and practices.

3. Date and Place of the FCEs

3.1 Event Dates – Wingsuit Flying, Canopy Piloting and Canopy Formation

Date	Description
Saturday, October 8 th 2022	Arrival of Staff and Chief Judges.
Sunday, October 9 th 2022	Arrival of one EJ per Discipline. Arrival of complete WS judge's panel
Monday, October 10 th 2022	Official arrival day of delegations and judges Official Practice Day 1, Judge's Conference.
Tuesday, October 11 th 2022	Official practice day two: 0700 – 1600 Opening ceremonies 1730- 1830
Wednesday, October 12 th 2022	Competition Day 1: 0700 – 1800
Thursday, October 13 th 2022	Competition Day 2: 0700 – 1800
Friday, October 14 th 2022	Competition Day 3: 0700 – 1800
Saturday, October 15 th 2022	Competition Day 4: 0700 – 1800
Sunday, October 16 th 2022	*Competition in all Events, 0700 – 1600. Closing Ceremonies and Awards begin at 1830
Monday, October 17 th 2022	Departure day.

*CP will run for maximum of 6 days including OPP 1 & 2.

3.2 Event Dates – Formation Skydiving, Speed Skydiving, Artistic Events

Date	Description
Monday, October 17 th 2022	Arrival of Staff and Chief Judges.
Tuesday, October 18 th 2022	Arrival of one EJ per Discipline.
Wednesday, October 19 th 2022	Official arrival day of delegations and judges Official practice day 1, Judge's Conference.
Thursday, October 20 th 2022	Official practice day two: 0700 – 1600 Opening ceremonies 1730- 1830
Friday, October 21 st 2022	Competition Day 1: 0700 – 1800
Saturday, October 22 nd 2022	Competition Day 2: 0700 – 1800
Sunday, October 23 rd 2022	Competition Day 3: 0700 – 1800
Monday, October 24 th 2022	Competition Day 4: 0700 – 1800
Tuesday, October 25 th 2022	Competition Day 5: 0700 – 1800
Wednesday, October 26 th 2022	Competition in all Events, 0700 – 1600. Closing Ceremonies and Awards begin at 1830
Thursday, October 27 th 2022	Departure Day

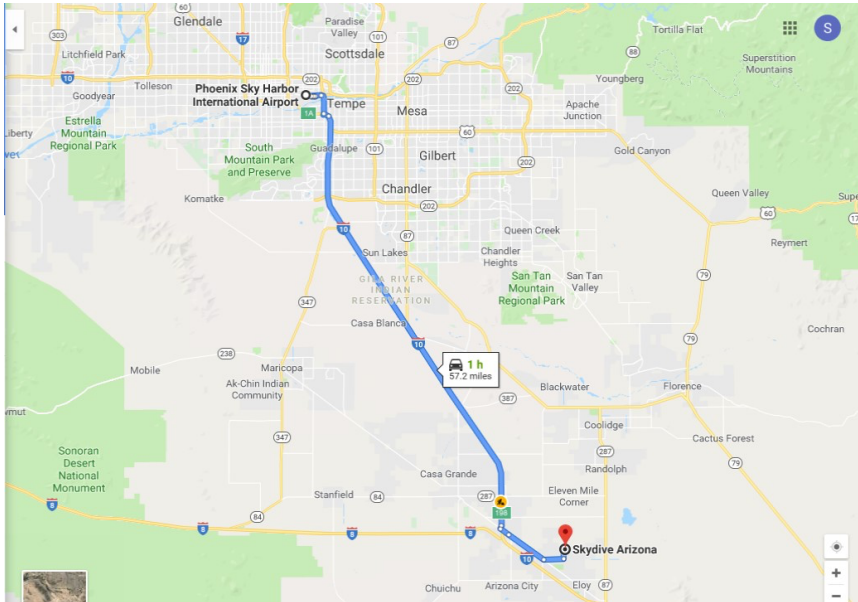
3.3 Location of Event – All opening ceremonies and awards, CP, FS, SP, AE competition

Event Host

Skydive Arizona
4900 N. Taylor Street
Eloy AZ 85131 USA

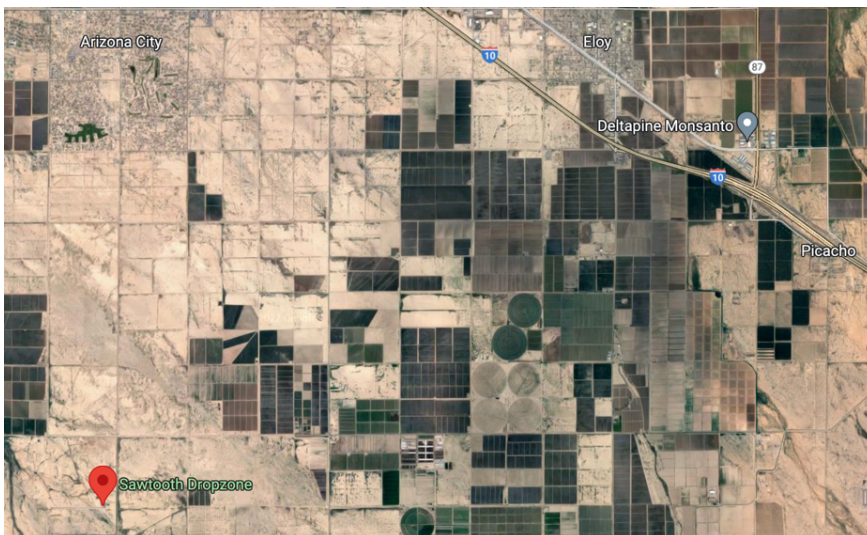
phone: 520-466-3753
fax: 520-466-4720
e-mail: jump@skydiveaz.com

Eloy, Arizona is in the US State of Arizona, in the sunny southwestern part of the country. The field elevation is 370 meters above sea level. The Latitude is N32° 48' 17" and the Longitude is W111° 34.47'. Entering the search term "Skydive Arizona" in Google Earth or Maps will produce images and map information.



3.4 Location of Event – WS and CF official practice and competition

Wingsuit Flying and Canopy Formation official practice and competition will take place at a different location known as the Sawtooth Dropzone. This can also be located on Google Maps. It is 15 miles south of Interstate 10 off of exit 200.



4. Access to the Location

All competitors are responsible for their own transportation. The nearest international airport is Phoenix Sky Harbor Airport (PHX), just under 100 km from the competition site by modern, toll-free highways.

<https://www.skyharbor.com/>

Drive time is about one hour from Sky Harbor Airport to Skydive Arizona.

Foreigners do not need an International Driver's License as long as they have a valid driver's license from their home country. Rental car companies may have additional requirements. There are no public transportation systems from Phoenix to Eloy, so a rental car is the best option. Rental cars from all major rental companies are available at the airports.

5. Entry Fees and Registration

Event	Event Fee	Sanction Fee
Formation Skydiving	\$588	\$125
FS Additional Event	\$396	-
Artistic Event	\$739	\$125
AE Additional Event	\$288	-
Canopy Formation One Event	\$772	\$125
Canopy Formation Two Events	\$1096	\$125
Canopy Formation Three Events	\$1420	\$125
Speed Skydiving	\$597	\$125
Acrobatic Wingsuit Flying	\$739	\$125
Performance Wingsuit Flying \$1063	\$775	\$125
Wingsuit Both Events	\$1063	\$125
Canopy Piloting (Speed, Distance, Accuracy)	\$743	\$125
Canopy Piloting - Freestyle Only	\$355	\$125
Canopy Piloting - All Events	\$923	\$125
Other Members of the Delegation and accompanying persons.	\$200	

Event Fees cover competition expenses, ceremonies and medals. All other expenses are the responsibility of the delegation.

The **Sanction Fee** is calculated based on 110 Euro in a fluctuating market.

*Additional Practice jumps, re-jumps and jump-offs will be standard ticket price, determined by market value on the day of competition.

** CP pricing includes two practice jumps

Each Delegation may comprise of:

- One (1) Head of Delegation
- One (1) Team Manager per discipline
- Competitors as prescribed by the competition rules applicable to the event (ie: the number of teams or individual competitors and their gender).
- Team Coaches

No Competitor (including Videographers) may compete in more than two Formation Skydiving events (including Vertical Formation Skydiving). In addition, no Competitor may compete in both the FS 4-Way Open event and FS Female 4Way event. Any Competitor that competes in two different events must be listed separately on the entry form for each event.

July 13th, 2022: Provisional Entries due.

August 29th, 2022: Entry Fees due.

Late entries will be allowed but a \$50 per person late registration fee will be charged.

DOMESTIC WIRING INSTRUCTIONS

Routing Number: 092901683

Bank Name: First Interstate Bank

Account Number: 11993438

Beneficiary: Para Drop Corp dba Skydive AZ

5100 N Tumbleweed Rd

Eloy, AZ 85131

INTERNATIONAL WIRING INSTRUCTIONS

SWIFT Code: FRIRUS55

Bank Name: First Interstate Bank

401 N 31st St Billings MT 59101

Account Number: 11993438

Beneficiary Para Drop Corp dba Skydive AZ

5100 N Tumbleweed Rd Eloy, AZ 85131

6. Dropzone Facilities

Skydive Arizona is a full service drop zone with an on-site wind tunnel that has been in operation at its Eloy location since April of 1991. Since then, Skydive Arizona has hosted twelve US National Skydiving Championships and five IPC First Category Events. Details about the facilities can be found at

<https://www.skydiveaz.com/facilities>

7. CP Pond

Dimensions:

Water 87m long, 47.5m wide

Grass: 163m from SW water edge, 100m from NE water edge

Carved Speed Course: Right Hand Carve Course



8. Aircraft

Skydive Arizona has five identically configured De Havilland Twin Otters which will be used for the competition. The airplanes carry up to 23 jumpers. All have identical floater bars inside the door and videographer step and handles outside, behind the door.



Door measurements are 127 cm. high and 140 cm. wide. A floater bar the length of the door is inside the plane. 84 cm. behind the door, on the same level as the floor, is a videographer's step. Above and behind the door are videographer handles.

Exit speed will be 85 – 90 knots.

9. Pre-event

Skydive Arizona operates seven days a week from October 1 – May 31, 8 AM until sunset. June through September the drop zone is closed on Tuesday and Wednesday. Jump price is approximately \$33 per jump. For FS teams making 30 or more jumps per week as a team, a rate of approximately \$28 is available. For AE teams making 50 or more jumps per week the approximate \$28 rate is also available.

10. Accommodation and travel details

All Delegations are responsible for their own food, lodging, and transportation. Rental cars are available at the arrival airport in Phoenix: <https://www.skyharbor.com/>

Links to the many local lodging options can be found online: <https://www.skydiveaz.com/lodging>

A restaurant and bar, The Bent Prop, is located on the drop zone. Many other options are located within eight to twenty-five km. Casa Grande, a city of about 55,000 people, is 20 km. away.

11. Equipment

Please note that the US Federal Aviation Administration does not have a reciprocity agreement to allow foreign skydivers to use their equipment as accepted by their own NAC. Unless the equipment has *no* components with a Technical Standard Order, the parachutes must be packed according to US Federal Aviation Regulations. **This means packed by an FAA certified rigger, within 180 days, and with a seal on the reserve.**

We are seeking administrative relief to allow jumpers to use their equipment as accepted by their NAC but as of the release of Bulletin One, we have not been able to obtain this.

12. Organisation Officials – Canopy Piloting, Canopy Piloting Freestyle, Wingsuit Flying, Canopy Formation

FAI Controller: Rina Gallo

Jury President: Doris Merz

Jury Member: Gillian Rayner

Jury Member: Alberto Martin Paracuellos

Reserve: Ron Miasnikov

Chief Judge CP: Zeljko Tanaskovic

Chief Judge WS: Vera Asquith

Chief Judge CF: Natasha Higman

Electronic Scoring Operator: Ted Wagner

Wingsuit Scoring Technical Director : TBD

Meet Director: Randy Connell

Deputy Meet Director: Shawn Hill

Links to the full judging panels:

https://www.fai.org/sites/default/files/isc/judges/2022_wingsuit_panel_ely_arizona.pdf

https://www.fai.org/sites/default/files/isc/judges/2022_canopy_formation_panel_ely_arizona.pdf

https://www.fai.org/sites/default/files/isc/judges/2022_canopy_piloting_panel_ely_arizona.pdf

12.1 Organisation Officials – Formation Skydiving, Speed Skydiving, Artistic Events

FAI Controller: Rina Gallo

Jury President: Doris Merz

Jury Member: Gillian Rayner

Jury Member: Alberto Martin Paracuellos

Reserve: Manuel Almeida

Chief Judge FS: Jurate Janauskiene

Chief Judge AE: Ron Miasnikov

Chief Judge SP: Arnold Hohenegger

Electronic Scoring Operator: Ted Wagner

Speed Scoring Technical Director : TBD

Meet Director: Randy Connell

Deputy Meet Director: Shawn Hill

Links to the full judging panels:

https://www.fai.org/sites/default/files/isc/judges/2022_artistic_events_panel_ely_arizona.pdf

https://www.fai.org/sites/default/files/isc/judges/2022_formation_skydiving_panel_ely_arizona.pdf

https://www.fai.org/sites/default/files/isc/judges/2022_speed_skydiving_panel_ely_arizona.pdf

13. Judging and Scoring

Omniskore!HD will be used to score all events with the exception of Wingsuit Performance and Speed Skydiving. SkyDerby will be used for these events.

For the CP speed event, ALGE-Timing system will be used.

https://alge-timing.com/AlgeTiming_V2/en/impulse-devices/pr1a.html

Results will be published according to Sporting Code Section 5.

14. Medical/Emergency

Skydive Arizona has a longstanding professional relationship with regional Emergency Medical Services. Ambulance response time is usually within less than 10 minutes. Skydive Arizona is also home to an Air Evac Helicopter service. Manifest and Ground Safety Officers have direct radio contact. The nearest hospital is in Casa Grande which is 15km away.

15. Insurance

It is highly recommended that all participants check with their health insurance provider about the validity of their insurance in the US. If there is any doubt, consider travel insurance. Note that some travel insurance policies specifically exclude any coverage of skydiving related injuries. A minimum of \$250,000 medical and repatriation coverage is recommended.

All participants must have third party liability insurance. If membership in your NAC normally provides this, check to see if it is valid in the United States and has a minimum coverage of \$50,000. If not, you will be required to join the United States Parachute Association for the required liability insurance.

16. Visa Information

Visas are the responsibility of the participant and vary depending on your country. Detailed information can be found here:

<https://www.usa.gov/visas>

If needed, we can provide an invitation to your delegation to participate in this sporting event.

16.1 Covid-19 Information

Currently, Arizona State has given the local governments the authority to mandate masks and vaccines. At the time of publication, Casa Grande and Eloy municipalities have **NO mask or vaccine requirements**. You can visit the Arizona Department of Health to find current updates and relevant information.

<https://www.azdhs.gov/covid19/index.php>

17. Rules and Regulations

The competition will be managed according to the FAI Sporting Code General Section, Sporting Code Section 5, and Rules Specific to the Events. These can be found here:

<https://www.fai.org/ipc-documents>

Click on 'Rules' and scroll down to the General Section and Section 5.

Skydive Arizona adheres to the USPA Basic Safety Regulations. Minimum opening altitude is 2,500 feet/750 meters. Helmets and AADs are not required but highly recommended. To learn about drop zone policies, please visit our web site here <https://www.skydiveaz.com/requirements>

Landing turns over 180 degrees will not be allowed during the event.

18. Weather

The weather in October tends to be warm and dry during the day, cool and clear at night. Temperatures typically range from daytime highs of 35C to nighttime lows around 15C. Average sunrise is 06:26, sunset 18:02.

19. Flag and Anthem

Each Delegation must bring its own National flag (approximately 100 cm x 150 cm) and its National anthem in a downloadable format (CD, MP4) to be used in ceremonies.

20. Electrical Power Standard

The USA uses a different power system than most countries. Our electrical standard is 120 volts, 60 Hz, and plug type A/B. It is the responsibility of attendees to acquire a plug converter for any devices you wish to charge. These are widely available in travel stores but are not available locally.

21. Important Deadlines

July 13th, 2022: Provisional Entries due.

August 29th, 2022: Entry Fees due.

September 1, 2022: Bulletin 2 will be published.