

# JURAAirTOUR 2024

Rules are subject to change before the start and during the race.

## 1. Overview

JURAAirTOUR 2024 is a 4-days adventure and paragliding competition with or without assistant.

There are two categories:

- **Category Pro:** course length between 170 and 300 km (counts for the Swisscup).
- **Category Challenge:** course length between 100 and 220 km (does NOT count for the Swisscup).

Waypoints can be downloaded from the race website. The goal is to reach specified control and turning points in a predetermined order set by the race Committee and then proceed to the finish line as quickly as possible, traveling only by paragliding or on foot.

The ranking is defined in the following order:

1. Elapsed time from the start line to crossing the finish line after validating all waypoints.
2. Number of validated waypoints since the start.
3. Distance to the goal passing through the next waypoint.

All decisions regarding the organization and conduct of JURAAirTOUR are made by the race Committee. Any questions or inquiries addressed to the Race Committee before the race must be sent to morane89@hotmail.com.

## 2. Participation Conditions

- Athletes can be accompanied by an assistant.
- Only athletes holding an official paragliding license issued by FSVL or an IPPI Card (level 4 or 5) can participate.
- During the race, each athlete must have liability insurance of at least 1 million Swiss francs, as well as accident and rescue insurance covering expenses such as medical care, hospitalization, and emergency rescue, including helicopter rescue anywhere during the race.

*(Note: many mountain sports insurance policies EXCLUDE competition.)*

**NO ATHLETE IS ALLOWED TO PARTICIPATE WITHOUT THE REQUIRED INSURANCE.**

The race Organization will provide a separate disclaimer to participants outlining mandatory services to be signed and confirmed by athletes.

WITHOUT SIGNING THE DISCLAIMER, THE ATHLETE WILL NOT BE ALLOWED TO PARTICIPATE TO THE COMPETITION.

By signing these rules, the athlete confirms fitness to participate and absence of any illness.

### 3. Participants

The number of participants is limited to a maximum of 80 athletes. However, this number may be modified by the race Committee.

### 4. Race Schedule

**May 10, 2024:** registration's deadline.

**May 29, 2024:** announcement of the routes for both categories.

**May 29, 2024:** all pilots and their potential assistants are expected at the pre-race briefing at 20:30 in Moutier. (It will be possible to follow the briefing live on Zoom.)

**May 30, 2024 :**

- 7:00 equipment check.
- 8:30 picture of the participants.
- 9:00 race start > 20:00 end of the day.

**May 31 and June 1, 2024:** race 7:00 > 20:00.

**June 2, 2024 :**

- race 7:00 > 13:00.
- 15:00 Meal.
- 16:30 Prize ceremony (called pilots, who are not present will have their prizes offered to the participant ranked below.)

The race can only be canceled by the race Committee. In case of earlier cancellation, registration fees will be refunded at 50%.

### 5. General Conditions

- During the race, athletes must fly with their paraglider or hike without any form of physical or mechanical assistance, while carrying mandatory equipment (see point 8). Equipment cannot be abandoned before reaching a waypoint. Mandatory equipment must always be within 10m of the athlete during race hours.
- Each participant can call on the services of one or more assistants. This is not compulsory, but is recommended for reasons of race regulations, which favor a partnership with a follower (tracker recharging or compliance with the 500m radius limit from 8pm, for example). The pilot must announce his main assistant when registering, or by May 19, 2024 at the latest.

- The assistant may use all conventional means of transport. In the interest of fairness, he may not launch with a glider ahead of the pilot, or fly in front of the pilot.
- An athlete without assistance must have sufficient battery reserves at all times during the race to be able to finish the day with his phone and tracker switched on and connected to the network, and to be able to start the next day with both his phone and tracker fully charged.
- Pilots are solely responsible for decisions regarding pedestrian route choices and flying decisions. Analysis and anticipation of ground and weather conditions must be a constant concern.
- Each day, athletes must restart from the exact point where they finished the previous day, with a maximum tolerance of 100 meters. For the PRO category, during the rest period, athletes can spend the night within a radius of 1000 meters around the point where they finished the day. Failure to comply with the 100-meter or 1000-meter radius will result in a penalty of 1 hour per 100 meters. The Challenge category can move freely between 8 PM and 7 AM but must provide their overnight location.
- Athletes are responsible for always activating and maintaining the provided tracker by the race Organization. It can only be turned off during the rest period between 20:00 and 07:00. Turning off the live tracking device during the race will be heavily penalized and may result in disqualification.
- Climbing on rock sections or in extreme alpine conditions is prohibited.
- Communication and availability required: every day before 8:15 PM, athletes must send a personal SMS or WhatsApp message with their name, confirming that everything is fine and indicating the location of their camp. If, during a check, the camp is not found at the indicated location, a 5-hour penalty will be imposed.
- In case of an accident or serious health problem, the athlete must contact the race Committee as soon as possible. Rega is the first point of contact.
- Any athlete can leave the race at any time, after having informed the race Committee. The race Committee has the right to modify the rules before and during the race.
- Athletes not complying with any of these regulations will be subject to a penalty, assessed by and at the discretion of the Race Committee. Penalties will start from a minimum of 1 hour, but without a maximum and with a disqualification option.
- An athlete with an announced time penalty must stop before reaching the next checkpoint or crossing the finish line to serve their penalty (if the athlete is in flight, a landing will be necessary). If athletes cross the finish line before their penalty is announced, the remaining penalty time will be added to their overall time.
- The race Committee reserves the right to impose penalties and disqualify any athlete who acts irresponsibly towards their own safety, others, or the sport, event organization, or associated sponsors.
- The race Committee has the power to stop an athlete for medical reasons and request a break until the situation can be evaluated and a final decision has been taken by the race Committee.
- In case of an accident, any help provided by athletes will be highly appreciated. The time spent in rescue, if any, will be credited twice to the athlete by the race Committee.

- Athletes must fly in suitable aerological conditions for their level of flying and fatigue. They are responsible for their decisions and commit not to put themselves in a position of physical vulnerability.
- All athletes must be helpful and show respect to the media, trying to facilitate their work as much as possible, with the aim of promoting the race.
- Participants wishing to report another athlete for an infraction must be able to prove their allegation with a picture or video for it to be studied by the Committee.

## 6. Flight Rules

- Athletes are not allowed to fly between 20:00 and 07:00.
- All athletes must adhere to Visual Flight Rules (VFR) regulations. Any athlete violating VFR rules assumes full responsibility for the legal consequences.
- All athletes are also required to respect prohibited areas, as defined by the JURAAirTOUR 2024 Organization. The athlete's altitude is verified by the GPS height recorded by live tracking. Whenever possible, a trackback (IGC) is used to verify any infringement, and then this GPS height will be used as evidence. The route traveled will be tracked by a recorder. A precise explanation of prohibited areas will be provided during the briefing before the start of the race.
- In addition to the official rules of JURAAirTOUR 2024, any athlete violating local, regional, or national laws and regulations as defined by national parks, airspace authority, local authorities, or government organizations will be solely responsible. Those who do not comply with current regulations will be personally responsible for fines, sanctions, or repercussions of any kind resulting from their actions.

## 7. Local regulations

AIRSPACE REGULATIONS AND PROTECTION ZONES – JURAAirTOUR

### SINGLE REFERENCES FOR THE JURAAirTOUR RACE:

- Swiss Glider Flight Map (GLDS) version 2024.
- Swiss legislation and SERA standards (air navigation).
- DABS (Daily Airspace Bulletin of Switzerland).
- VFR Manual.
- Swiss legislation quiet zones and protected areas OSAC.
- The race and local regulations.

The different links contained in this document are based on the 2023 glider flight map. They will be updated upon the release of the new 2024 map (JURAAirTour 2024 race reference).

**ALTITUDES AND HEIGHTS:** altitudes and flight levels of the above references must be strictly observed. All flight devices, various navigation programs and applications must be configured and updated to be in total compliance with the Swiss glider flight map.

**IMPORTANT:**

**All CTR and TMA zones, including those with the HX designation, as well as airport zones (5km radius or specific provisions), are considered active for the entire duration of the race\*.**

**The DABS must be consulted every morning before the start of the race to become aware of and respect temporary airspace restriction zones.**

\*(these provisions are made to ensure compliance with flight rules, facilitate race tracking, and arbitrate disputes).

**If violations of the JURAAirTOUR race regulations are observed, sanctions will be applied according to the FSVL regulations point 2.8:**

## 2.8 Sanctions

- 2.8.1: in case of a violation of rules regarding airspace and/or forbidden ground zones, the competition jury can impose penalties. **The limits of airspace and protected areas apply without any tolerance.**
- 2.8.2: the competition jury has the right to adjust the penalty based on the severity of the violation and underlying intentions, according to internal agreement.
- 2.8.3: time penalties, cancellation of the day's result, or exclusion from the competition can be imposed. The determination of the severity of the sanction is within the competence of the competition jury.

## USEFUL LINKS:

### Race overview

This is an overview of the different airspaces and natural protection areas that may be encountered on the JURAAirTOUR triangle: <https://s.geo.admin.ch/otthv1u0rl5t>

(Natural protection zones are numbered from 1-5 including description, location and details obtained by zooming in and clicking on the map).

(In this link, the positions of the 3 corners of the JURAAirTour triangle are not precise and should not be used as navigation references).

- Gliding map:  
<https://map.geo.admin.ch/?layers=ch.bazl.segelflugkarte&topic=ech&lang=fr&bgLayer=ch.swisstopo.pixelkarte-farbe&X=151325.00&Y=657950.00&zoom=2>
- FSVL airspaces:

<https://www.shv-fsvl.ch/fr/zones-de-vol-et-securite/sites-de-vol/espace-aerien/> et  
<https://airspace.shv-fsvl.ch/>

- DABS: <https://www.skybriefing.com/dabs>
- VFR-Manual: <https://www.skybriefing.com/de/evfr-manual-gen>
- Flight sites and special rules for airfields:  
<https://www.shv-fsvl.ch/fr/zones-de-vol-et-securite/sites-de-vol/sites-de-vol/>
- Protection of nature:  
<https://www.shv-fsvl.ch/fr/environment/protection-de-la-faune-sauvage/>

## 8. Equipment

The JURAAirTOUR is a cross-country paragliding competition; therefore, the use of paragliders with a surface area of 16m<sup>2</sup> or less (flat surface) or a wing loading greater than 5.5kg/m<sup>2</sup> is prohibited.

All flying equipment must be certified and meet the latest criteria of the following certification standards:

- Paraglider: EN 926-2 and 926-1 - professional test pilots may use prototype gliders but must inform the committee at the time of registration for validation.
- Harness: EN 1651 LTF91/09 with certified back protection.
- Rescue parachute: EN 12491 flown in the weight range specified by the manufacturer (date of last packing = less than one year).
- Helmet: EN 966 or EN 1077
- The entire set of equipment must not be more than 10 years old.

Athletes must wear or fly with their mandatory equipment. Spot checks may be carried out at any time by the race Committee. Any athlete not always wearing the mandatory equipment will be disqualified. The mandatory equipment for JURAAirTOUR consists of:

- Paragliding harness including a back protection and a rescue parachute.
- Helmet EN 966 or EN 1077 (no climbing helmets allowed).
- Live Tracker (Provided by the Organizing Committee).
- Mobile smartphone.

No item on the JURAAirTOUR mandatory equipment list may be exchanged during the race. The only exception is if the equipment is damaged, in which case the race Committee must be informed immediately.

Switching to the reserve wing or returning to the main wing must first be approved by the race Committee. All athletes must have their equipment, including rescue systems checked and approved by a committee member or the designated person for this task before the start of the race. Takeoff weight must be within the certified weight range of the paraglider, rescue system, and harness.

## 9. Route

Each pilot must pass through the official waypoints that will be provided on May 29, 2024 for both the Pro and Challenge races. Waypoints will be chosen based on weather conditions and will be part of the list described on the race website. Additional waypoints may be added to accommodate potential sponsors.

In case of a route dispute, any GPS device can be used to provide evidence to the organizers, but the track must be provided with a 1-second sampling interval and must be in IGC format with GPS altitude.

## 10. Assistant

Each participant can enlist the help of an assistant.

The assistant is there to:

- Ensure subsistence.
- Organize accommodation (hotel, bivouac, etc.).
- Accompany the pilot in the effort.
- Transmit live information (publication on our website, Facebook, Instagram, etc.).
- Inform the pilot about the weather, race progress, and present various race options.
- Open and close the bag, prepare and stow the flying equipment for launch or landing.

The assistant cannot, under any circumstances, carry the pilot's mandatory equipment for more than 5 meters.

Athletes are not allowed to use tunnels between different valleys or highways or two-lane roads, except with explicit permission of the race committee.

## 11. Route Documentation

The live tracking sends information to the website where the current position of the athlete will be displayed.

Online data serves as route confirmation for athletes and the race Committee.

If the race Committee has doubts, it reserves the right to request the backup GPS track from any pilot. If the pilot cannot provide it, the Committee's initial decision will prevail.

For the race Committee, a "complete and clean track" means:

- Every time the tracker is turned on, the athlete must be within 100m of its last recorded position.
- The tracker should not have any missing tracking points for more than 5 minutes.
- On the ground, a speed greater than 5 m/s should not appear for more than 10 minutes.
- In flight, a speed greater than 20 m/s should not appear for more than 20 minutes.

The flight log must indicate that no airspace violation has occurred. If there are missing tracking points near restricted areas or if airspace violation is suspected, the backup track must clearly show that airspace has not been violated.

## **12. Route Evaluation**

Each athlete must be able to present a complete track. Routes will be evaluated daily. The race Committee will analyze the route of each athlete daily based on the online track log. If it is found that a track log has violated any of the JURAAirTOUR rules, the athlete must submit its backup track log within 24 hours of the race Committee's request.

## **13. International Distress Signals**

If a helicopter intervention is necessary, the "Y" for YES must be representing by squeezing the legs together and putting the arms in a "V" position. If the helicopter is not needed, represent the diagonal of the letter "N" ( ) with your arms. When the helicopter approaches, competitors must hold or remove any object that could fly away and have all wings carefully folded. As long as the rotor is turning, always approach the helicopter from the front and wait for the crew's approval.

## **14. Registration Fees**

The registration fee is CHF 200 per pilot. Registration fees are due once the candidate chooses to confirm its registration through the website. Payment is made by bank transfer within a maximum of 30 days, no later than May 10, 2024. The registration confirmation will be validated by email to the pilots. Registration is final upon receipt of payment. The order of payment arrival serves as the order of registration for the maximum number of participants, not the time of registration on the site. A cash deposit of CHF 200 for the tracker must be provided upon receipt.

## **15. Non-Refundable Clause**

A participant who does not attend the briefing or the start of the race without announcing its withdrawal from the competition before May 10, 2024 will not be able to request a refund of the registration fee. In case of withdrawal before May 10, 2024, only CHF 100 will be refunded. The Organizing Committee considers that all pilots selected for JURAAirTOUR participate to the entire event. If a pilot wishes to leave JURAAirTOUR, he must inform the Organizing Committee, which will remove him from the list of registered pilots.

## **16. Image Rights**

By registering, participants authorize the JURAAirTOUR organization, as well as any third parties authorized by the Organizing Committee, to capture and use all audio, video recordings, and pictures taken during the event and to use their names, images, voices, appearances, actions, any biographical elements, for any purpose (commercial, promotional, or other) and on any media without any restriction, in time, for any type and quantity, and for any means of distribution, without opening any other rights, remuneration, or compensation. JURAAirTOUR will have the right to use, exploit, broadcast and reproduce the recorded elements on all known or unknown media such as radio, television, cinema, internet, etc. In addition, the organizer will have the right to adapt, alter, interrupt, delete, cut or make any other modification in or on these elements and to use these modified elements without any restriction.

With its signature, the athlete accepts these rules without restriction:

The regulations in French prevail.



By signing, the athlete fully accepts the regulations:

Last name : \_\_\_\_\_

First Name : \_\_\_\_\_

Signature : \_\_\_\_\_

Date : \_\_\_\_\_