
Discipline 6.2: Speed Run

Event Description

In this Hang Gliding event pilots compete in down-hill individual races using only their weight to control themselves in the air. The winner is the fastest, as in skiing. The course is designed to include gates and turn points. The main location for the public is the landing field, but gates or turn points along the course might provide exciting locations for spectators to observe pilots flying close to the ground at high speeds.

Venue

- *Location:* Satellite venue.
- *Air Space Requirements:* The down-hill course must be clear of power lines, cable cars, etc.
- *Event Site:* Ideally, a site similar to a down-hill ski run.
- *Timing:* Early in the morning, when thermal activity has not yet started. Good visibility is required.

Competitors

- *Competitor type:* Individuals
- *Team Composition:* 1 pilot
- *Number of entrants:* 12 pilots
- *Support personnel:* 20 (local personnel for technical assistance, including judges for gates and turn points)
- *FAI – CIVL Referees:* 5 (3 Jury members + 2 international stewards / Same persons for all Hang Gliding/Paragliding events)

Duration

- *Practice Days:* At least 1
- *Competition days:* 3 competitions + 1 final round.
- *Reserve Days:* 1 to 2
- *Time per round:* Max. 2 hours

Technical Equipment specifically required for this event

- 10 to 14 pylons for gates and turn points. A pylon is a 6-meter high cylinder with a diameter of some 60 centimetres fixed on a platform with a ventilator at its base to inflate the cylinder (electric supply required).
- A set of scales (to weigh gliders and check wing-loading)
- A goal line on the landing field
- Smoke cartridges (approx. 50 + spare)
- Scoring software (MS-Excel)*
- Radios and mobile phones*

* *This equipment may be shared with other Hang Gliding/Paragliding events.*

Estimated Operational Budget

(For 3 competitions + 1 final round)

- Technical equipment as listed above: Approx. USD 11'000.-

Notes:

This budget does not include the costs for venue, infrastructure, logistics, accommodation, volunteers and technical equipment required for conducting/presenting the events, or for interacting with the public (see section 'Technical Equipment'.)