
Discipline 10.2: Landing Accuracy

Event Description

In this event, individual competitors have to demonstrate accurate control of their paraglider in order to reach targets in flight and to land on a determined spot. As spectators can be placed on both crosswind and upwind sides close to the target area, this event is particularly attractive and easy to understand.

Venue

- *Location:* Main venue (Satellite venue also possible provided that winch towing is available, or a suitable hill for take-off).
- *Air Space Requirements:* Free airspace must be available from ground level up to the elevation of the launch (min. 500 to 800 meters above ground).
- *Event Site:* An obstacle-free launch site with a straight line of at least 600 meters into the wind should be available for winch towing gliders up to 500 – 800 meters above ground. If winch towing is not used, an obstacle-free launch site should be available on a hill/mountain at least 500 to 800 meters above the landing and spectators area. Landing target is located on an obstacle-free landing area, or may also be located on water.
- *Timing:* Not relevant.

Competitors

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

Duration

- *Practice Days:* At least 1 (an air show may be used as training day)
- *Competition days:* 4 competition rounds + 1 final round (2 rounds per day are possible).
- *Reserve Days:* 1 to 2
- *Time per round:* Approx. 3 hours

Technical Equipment specifically required for this event

- Winch towing equipment (with fuel or electricity, and operating crew)*. A suitable hill may also be used for take-off instead of winch towing.*
- 1 rescue boat (with fuel and pilots) if landing target located on water*
- 1 floating pontoon if landing target located on water*
- Full diving equipment with diver if landing target located on water*
- Scoring software (MS-Excel)*
- Radios and mobile phones*
- Electronic target
- Video cameras
- Painted sighting rings made of plywood

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

Estimated Operational Budget

(For 4 competitions + 1 final round)

- Technical equipment as listed above: Approx. USD 3'500.-
- Optional: A suitable hill may be used for take-off instead of winch towing.
- Optional: Costs for renting/providing a floating pontoon

Notes:

1. *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').*
2. *The costs of this event can be shared if organised together with Hang Gliding/Paragliding Aerobatics events.*