

SP CR – Summary of Rule Changes 2024

As approved by the plenary

2.2 ABOVE GROUND LEVEL (AGL)

The height, above ground level, as measured by the approved SMD using a Global Navigation Satellite System (GNSS), optical methods or radar.

2.2 3 BREAKOFF ALTITUDE

Breakoff altitude is set at 5,600 ft. (1,707 metres). Below the breakoff altitude no speed measurements are taken into account. ~~Note: All altitude information refers to altitude above ground level (AGL) as measured by the approved SMD.~~

2.3 4 PERFORMANCE WINDOW

The performance window is the scoring part of the speed jump, which starts at exit. The end of the performance window is either 7,400 ft. (2,256 metres) below exit or at Breakoff altitude whichever is reached first.

2.4 5 VALIDATION WINDOW

The validation window is the part of the jump which is used to determine the accuracy of the SMD data. The validation window is 3300ft (1006m) in length, the end of which is determined by the end of the performance window.

2.5 6 TECHNICAL SCORING DIRECTOR (TSD)

The Technical Scoring Director (TSD) is appointed by the ISC Speed Skydiving Committee and approved by the Organiser. The TSD is responsible for the planning, setup and maintenance of the downloading and analysing software before and during the competition. The Organiser must ensure sufficient onsite or remote support from the scoring system/software provider as determined by the Chief Judge

3.3 OBJECTIVE OF THE EVENT

The objective of the event is for ~~the~~ competitors to ~~fly their body as fast as possible to~~ achieve the highest average vertical speed ~~through a 3 second window~~ over three seconds in freefall within the performance window (see 2.4 and 5.5.1).

4.1.9 Prior to the start of the competition the SMD will be attached on the competitor's helmet by a member of the judging staff. The SMD will be attached with the antenna having a clear view of the sky, located and positioned to the satisfaction of the Chief Judge.

5.5.1 The score for a Speed Skydiving jump is the average vertical speed in kilometres per hour, to the nearest hundredth of a km/h, of the fastest 3 seconds, which the competitor achieves within the performance window (see 2.4 and 3.3).

7.1.1 To determine the World / Continental Champions of Speed Skydiving or Winner of the World Cup.

8.1 COMPOSITION OF DELEGATIONS

- One Head of Delegation.
- One Team Manager/Coach.
- A maximum of ~~eight~~ ten competitors for a World Parachuting Championship – seven places open to male or female competitors and ~~one place~~ three places exclusively for ~~a competitor~~ competitors from whichever is the gender minority.
- A maximum of twelve competitors for a World Cup or a Continental Championship – ~~ten~~ nine places open to male or female competitors and ~~two~~ three places exclusively for competitors from whichever is the gender minority.
- Accompanying persons at the discretion of the event organiser.

8.2.3. In addition to the three team members a reserve member (alternate) may be nominated together with the team and used with following restrictions:

- The alternate has to be a registered NAC competitor who participates in all rounds.
- In case of any pertinent reason that prevent one of the three original team members from further competition jumps, the scores achieved until then remain valid in the team total and the scores of the alternate will be used for all remaining rounds (no back and forth).
- The team can only declare to use the scores of the alternate once and only if the team member is unable to continue jumping for the entire competition (no partial replacement due to daily performance or short time absence).
- There are no additional medals awarded to the alternate, regardless if the scores have been used for the team or not.

Annex 1 to Speed Skydiving Competition Rules

Speed Skydiving Mixed Team

The rules for jumping and scoring of the individual competition also apply to the Mixed Team competition, except for the following specific regulations:

Competition Objective:

- To create an additional event at Speed Skydiving competitions if time and weather permits
- Awarding gold, silver, and bronze medals and records to the fastest 2-person Mixed Teams

Number of Rounds:

- 3 rounds
- Jumps from the regular individual competition cannot be counted for the Mixed Team competition

Team Composition:

- 2 individuals of different genders representing the same NAC
- The team members shall be registered NAC competitors who participated in regular SP rounds
- Team composition must be determined before the start of the Mixed Team competition

Scoring of Jumps:

- The results of the two individual team members are added together and presented as the collective average team score.

Execution:

- The Mixed Team competition starts after the completion of the regular individual competition
- There is no additional entry fee, jumps are paid as on training days

Result Presentation:

- The results list should include the respective individual results and the cumulative average of the team's performance per round and total.