

**COMPETITION RULES FOR PARACHUTING CHAMPIONSHIPS
IN PARA - SKI
9th WORLD CHAMPIONSHIP 2003**

1 FAI AUTHORITY

- 1.1 The competition will be conducted under the authority by the FAI according to the regulations of the Sporting Code of the FAI, General section, Section 5 as approved by the IPC and validated by the FAI, and in accordance with these rules.
- 1.2 If something is not regulated in this rules, for the event accuracy the valid competition rules for accuracy/style World Championships or for giant slalom the FIS-rules are valid.

2 DEFINITIONS

- 2.1 of words and phrases used in these rules: one point is equal to one centimeter.

3 THE EVENTS

- 3.1 * Team Para-Ski combined
* Individual Para-Ski combined
- 3.1.1 The disciplines will comprise the following events:
* Team and individual accuracy landing
* Team and individual skiing
- 3.1.2 To be eligible for scoring in each event and in the combined standings, the competitor must participate in all events of the competition unless prevented by an injury sustained after the start of the competition. The start of the competition is defined as the 1st Team Leaders meeting.
- 3.2 Objective of the events
- 3.2.1 Accuracy landing: competitors aim to land on or as closed as possible to the center of the target.
- 3.2.2 Skiing: competitors who ski an alpine giant slalom (specified in 5.2) as fast as possible.
- 3.3 Performance requirement
- 3.3.1 The accumulated total scores for all accuracy rounds and both ski runs are used to determine final placing of teams and individuals. A minimum number of rounds (specified in Chapter 7 of these Competition rules) must be completed in order to determine the placing of a team or individual and to declare the winners of each event.

4 GENERAL RULES

4.1 Training jumps

There are no official Training jumps. Training jumps before the competition starts need not be judged and valuated and the score of these jumps will not be published.

4.2 Order of jumping

The point score of the teams in giant slalom will give the reverse order for the first accuracy jump. From then on the combination points will be valid.

If the competition starts with accuracy the order of jumping will be determined by reversing order of placing at the last meet. Teams, which did not participate, will jump at the beginning with order determined by draw.

4.3 Determination of the winner of the events

4.3.1 The team or competitor with the lowest total score or time, as appropriate for the completed accuracy rounds and ski runs is the winner of the particular event.

4.3.2 If two or more teams or competitors have the same score or time they shall be given equal placing.

4.3.3 The results will be scored separately for individual women and men.

4.3.4 The skiing event has to be the first competition event. In case of bad weather (also weather-forecast) or organizational reasons the order of the events can be changed, if the IPC-Controller agrees to it.

4.4 Combination Winner:

4.4.1 The combination winner in individual ranking is determined separately for women and men.

4.4.2 The time of giant slalom has to be changed to points, which correspond with the centimeters in accuracy. For this, each run has to be looked at separately. For each 0.32 second a competitor is behind the fastest time, he will get one point. The time down in seconds to the fastest run in each run has to be divided by 0.32 and rounded to a whole number (.49 rounded down, .50 rounded up).

4.4.3 For the determination of the combination winner, the points are calculated by adding the centimeters of the individual accuracy events after all completed rounds including final round and the calculated points (as said in point 4.4.2) in the skiing event. The final round does not count for the team result.

4.4.4 The best 20%, at least 8 men and 4 women out of the combination ranking after the completed 6th round are qualified to the final individual accuracy round. The final round must be made from an altitude between 700 and 800 meters. The jump order is reverse from their combination ranking.

- 4.4.5 The winner is that man or woman with the lowest point total calculated in 4.4.3. If two competitors share equal totals, the higher placing will be given to the competitor achieving the highest placing in either event (Accuracy including final round, giant-slalom total time).
If still a tie exists, the competitor with the higher placing in accuracy event will be given the highest combined placing. Should still a tie exist, they will get the same placing.
- 4.4.6 Only teams of 4 participants of the same nationality (teams of mixed gender allowed) are ranked in the WPC team event. All individual and uncomplete teams are put together to international teams; they will be ranked according to 4.2 (jump order) for organizational reasons only.

5 RULES SPECIFIC TO THE EVENTS

5.1 Team and Individual Accuracy Landing Events

5.1.1 Wind Drift Indicator

(1) Prior to starting the event or if jumping has been interrupted for more than 30 (thirty) minutes, at least one wind drift indicator must be dropped from an altitude 100 m below the exit altitude and above the target by a judge or an experienced parachutist appointed by the Chief Judge.

(2) The wind drift indicator must have approximately the same rate of descent as the parachutes used by the competitors

(3) Continuity of the event and the opportunity for competitors to observe canopies in the air is considered sufficient for all competitors to evaluate the opening point.

5.1.2 Exit Point

Each competitor or team selects his own exit point.

5.1.3 Wind Speed

The maximum allowable wind speed at ground level in the accuracy event is 6 m/s. Competitors who land within the period commencing 10 seconds before the point in time at which the wind exceeds this limit and ending 30 seconds after the wind has returned below 6 m/s are offered to accept the result or to execute a rejump. The competitor has to decide within 15 sec.; otherwise he has to execute the rejump. The event will be automatically interrupted for at least 5 minutes if the ground wind speed exceeds 8 m/s.

5.1.4 Wind Direction on the Ground

(1) The windsock must be capable of responding to winds of at least 2 m/s. It should have a minimum length of 2 m, and a minimum diameter at the inlet of 300 mm. The judges will determine its location, which is at a fixed place, approximately 50 m distance from the target center above the contour line of the Dead Center Disc. This decision is not subject to any protest.

(2) A wind direction indicator (streamer) mounted on a pole, which is capable of responding to winds of less than 2 m/s will be placed by the Chief Judge within the 25 m circle, above the contour line of the Dead Center Disc.

5.1.5 Target

- (1) The center of the target must be an Automatic Measuring Device with a Dead Center Disc of 5 cm diameter in a contrasting color, preferable yellow on a black background. The device must be kept as flat as possible, but with the inclination of the target and must be capable of measuring to a minimum distance of 15 cm.
- (2) The Automatic Measuring Device or Dead Center Disc must be repositioned immediately after the landing of any competitor who moves or covers its location, except during team jumps when there is insufficient time between the landing of team members.
- (3) Clearly marked circles of 1 m, 10m and 25 m radius are centered around the Automatic Measuring Device.
- (4) In order not to damage the Automatic Measuring Device, suitable footwear must be worn.

5.1.6 Presence on the Target

- (1) The only persons allowed within the 25-meter circle during jumping are the members of the Panel of Judges, members of the Jury and necessary members of the organizing staff.
- (2) Team Managers, accredited press, radio and television officials and guests of the organizer are allowed in a reserved area of the 25 meter circle designated by the Chief Judge and not closer than 15 meters to the Automatic Measuring Device.
- (3) During the final approach of a competitor, only members of the Panel of Judges are allowed within 5 meters. Exceptions to this rule are the responsibility of the Chief Judge.
- (4) After landing, competitors must leave the target area immediately via the shortest route.

5.1.7 Rejumps

- (1) Any malfunction of the main parachute canopy, which creates a control problem for a competitor, may guarantee a rejump. In this case the competitor must indicate immediately that he has such a problem by signaling with his arms or legs outstretched, or other suitable signals, throughout most of the descent and must make no attempt to land in the target area.
- (2) A control problem is a condition in the deployment of the parachute such that it is virtually impossible to attempt a precision target approach, or that the main canopy configuration is such as to prevent the competitor from demonstrating his skill.
- (3) If there is a sudden change in ground wind direction of more than 90 degrees when the wind speed is more than 3 m/s during the final approach of a competitor, a rejump must be offered. The judges at the target decide if the competitor is on final approach. Their decision is no reason for a protest.
- (4) If, during the accuracy events, two or more competitors approach and /or land on the target simultaneously or close together, and in the process interfere with each other, a rejump for one or both or neither may be awarded. If such interference occurs between members of the same team during accuracy landing jumps, no rejump will be granted.

(5) If an Automatic Measuring Device is found to be defective or not reset and the first point of contact has been on it, and (4) above does not apply, the competitor must make a rejump. If judges decide that a wrong score has been indicated, is not automatically a reason for changing the A.M.D. and does not be a reason for other rejmps before or after this incident.

(6) Only the affected competitor will make a rejump and get a new score, the rejump counting for both, the individual and the team accuracy events. The exit altitude for rejmps will be decided by the Meet Director between 700 m and 1.000 m.

5.1.8 Scoring Accuracy Landing

(1) The landing point is the first point of body contact with the surface or the Automatic Measuring Device.

(2) The Automatic Measuring Device must register the distance between the landing point and the edge of the Dead Center Disc when the landing point is on the Automatic Measuring Disc.

(3) Any landing point off the Automatic Measuring Device shall be measured from the edge of the Dead Center Disc to the first point of contact with the ground.

(4) Teams jumping with less than 4 members must receive a score of 1 m for each missing member.

(5) The distance shall be measured to a maximum of 1 meter. Any landing exceeding that distance will be given a score of 1 meter.

(6) The measurement in centimeters will be the score for a jump. A landing on the Dead Center Disc will be a score of zero.

(7) The target area should be covered with snow, which is of a good enough quality to ensure safety of landings. If there is not enough snow, also a big pad, straw-bales, a.s.o. can be used.

(8) All accuracy jumps must take place on a slope with an inclination between 25 and 35 degrees.

(9) The Automatic Measuring Device must have the same inclination as in (8) and an artificial pit with a diameter between 2,30 m and 2,60 m has to be used.

(10) If because of insufficient separation between team members, a competitor lands on the Automatic Measuring Device, which has not been reset, the score given is 15 cm.

5.1.9 Team Accuracy Landing Events

(1) A team consists of a maximum of 4 members.

(2) Individuals will jump as mixed teams. Members from different countries will be treated as individual competitors only.

(3) The exit altitude above the exit point is 1.000 meters. The team must jump from the same aircraft over the exit point (rejmps are treated as individual jumps). If meteorological conditions do not allow jumping from 1.000 meters, the altitude may be lowered to 900 meters during a round.

(4) The jump order may only be changed to allow for repacking, to accommodate rejmps and to avoid competition delays resulting from substantial changes in the order of jumping.

5.1.10 Individual Accuracy Landing Event

Scores during a round are the scores obtained in the team accuracy jumps. Additional final round see 4.4.4

5.2 Skiing

5.2.1 Two Giant Slalom runs will be carried out.

These are the guidelines for the technical data:

Length: approx. 1.000 meters

Vertical distance: approx. 250 meters

Number of gates: 12 - 15 % of the vertical distance

Best time: approx. 60 seconds

The area, where the ski run will take place, must be approved by the IPC-Controller. If this is not possible also the chairman of the IPC-committee Para ski can approve it.

5.2.2 The starting order in the giant slalom event:

5.2.2.1 For the qualification run:

(1) A group of maximum 15 competitors who attained the best result in skiing at the last two World Championships and the last World Cup in Para-Ski is formed. The starting sequence in this group is determined by ballot.

(2) The other competitors, who have a result as mentioned above, start in the sequence of their results. If two or more competitors have the same result, they start in alphabetical order (name).

(3) All competitors, who have no result as mentioned above, form the last group. The starting sequence of this group is determined by ballot.

5.2.2.2 For the first competition run:

The best fifteen of the qualification run can choose a number between 1 and 15 in order of their ranking. All others will start according to their ranking in the qualification run.

5.2.2.3 For the second competition run:

The starting order for the second run will be determined according to the FIS regulation art. 621.10.

5.2.3 A competitor who has been disqualified or has given up on the first run, can still participate in the second run. His starting order for the second run will be after all the qualified competitors have finished. If more than one competitor is disqualified or has given up, the competitor with the lowest starting number of the first run will start first.

5.2.4 The draw must take place the day before the skiing competition.

5.2.5 The start interval is according to FIS rules 622.1 and can only be changed in agreement with the IPC-Controller.

5.2.6 Women's ski race will be carried out on the same course as the men's. Women will have their own groups under the same rules as mentioned before. They will ski the course before the men's race.

5.2.7 The organizer has to prepare the course after the women's run.

5.2.8 Valid FIS Articles of the edition 1993 applicable to the Para-Ski World Championship
The following FIS Articles are applicable to the World Championship. The name FIS replaced by the name IPC-committee PARASKI:

-216	-603.2 - 603.9	-621.9 - 622.1
-218	-604	-623
-222	-605	-624 - 624.4
-229	-607	-630.1.1 - 630.1.10
-600 - 602.2.11	-608.1	-640 - 644.3
-602.2.5	-610 - 617.3.6	-644.5 - 646.4
-660 - 670.5.4	-680 - 680.2.1.2	-900 - 906.1 (except 905.1)

Also the regulations of the ski equipment are valid.

5.2.9 The Technical Delegate

(1) During a Para-Ski World Championship, an International Ski Federation Technical Delegate (FIS), see art. 604 of FIS-Regulations shall be proposed by the organizing country and approved by the IPC or the IPC-committee PARASKI.

(2) The Technical Delegate shall assume the function of referee and operate according to the articles of FIS-Regulations used for the Para-Ski World Championship.

5.2.10 Course Setter

He will be nominated by the organizing country and must fulfill the conditions of art. 605 FIS-Regulations.

5.2.11 The time of each giant slalom will be measured in seconds and hundreds of seconds.

5.2.12 Each competitor, who exceeds more than 150 seconds or does not start at the gate when required or is disqualified or has given up, will be scored a maximum of 150 seconds.

6 JUDGING ACCURACY LANDING COMPETITIONS

6.1 Judges

6.1.1 Number of Judges:

The organizer must make sure that there will be at least 6 FAI-Judges, excluding Chief-Judge, who have free full board during the competition.

6.1.2 The Judges have to be accepted by the IPC in the following order:

1. Countries with complete teams women and men.
2. Countries with one complete team and individual competitors.
3. Countries with one complete team.

Decision will be made after provisional entry day (Nov.28th, 2002) and the Chief-Judge will inform selected judges not later than December 20th 2002.

6.1.3 The Chief-Judge is appointed by the organizer and must be approved by the IPC.

6.1.4 A Judges Conference will be held prior to the competition.

6.2 Accuracy Landing

6.2.1 Decision on landing point

- (1) At least three judges at or near the target will determine the point of landing.
- (2) In addition to these three judges, two other judges shall be positioned at approximately 5 m distance, to observe which part of the body made the first contact with the ground. Their opinion will only be used if the three judges in the center do not agree on the first point of contact. If there is a control pad used, these observer judges are not mandatory.
- (3) Where a majority of the judges agree on the landing point or, if there is no such agreement, at average point of all fichets, a fichet will be inserted here, and a measurement in centimeters will be made, taken from the axis of the fichet to the nearest edge of the Dead Center Disc. The measurement will be rounded up to the next highest centimeter. If the judges agree that the first point of body contact with the ground was on the Automatic Measuring Device, the score for the jump will be the measurement registered by the Automatic Measuring Device.

6.2.2 Other Responsibilities

- (1) The score sheets have to be signed by the Chief-Judge and by a member of the team. At least one judge will check the results of the scoring section.
- (2) The wind speed and direction at the anemometer will be observed by an official, appointed by the Meet Director and approved by the Chief-Judge.
- (3) The observing judge must watch each jump made and observe the competitors on opening and during their descent. The observer must check the time between opening and landing and any conditions, which might constitute reasons for a rejump. A written record must be made of the observations.
- (4) If any judge observes a change in winds aloft which prevent one or more competitors from making a reasonable accuracy approach on the target, though having exited at the correct point, they must immediately inform the Chief-Judge of their observations.
- (5) If there is a serious or sudden change in meteorological conditions or in the winds aloft, the Chief-Judge may decide to interrupt an event. This decision is no reason for a protest. The interruption must be made in a way, which clearly shows it to the jumpers concerned and to the judges at the target. If there was not sufficient time to show this interruption and the jump has been scored, the jumpers concerned have to be offered to execute the rejump or to accept the score.
- (6) The Chief-Judge will advise the Meet Director when meteorological conditions allow the resumption of jumping.
- (7) Following a malfunction, the inspection of the equipment immediately after the competitor has landed must indicate, that the competitor did suffer a malfunction that was not created by the competitor himself.

7 RULES SPECIFIC TO THE COMPETITION

7.1 Title of the Competition:

"9th WORLD CHAMPIONSHIP in PARA-SKI 2003

7.2 Aims of the World Championship in Para-Ski:

7.2.1 To determine the World Champions male and female

- * World Champions in Para-Ski individual
- * World Champion in Team Para-Ski (mixed teams allowed, but same nationality)
- * World Champion Para-Ski Junior (born on or after 01.01.1979)
(World Champion Master (born on or before 31.12.1963))

7.2.2 To determine the world standing of the competing teams

7.2.3 To promote and develop Para-Ski Parachuting

7.2.4 To exchange experience and strengthen friendly relations between the skiing sport parachutists of all nations

7.2.5 To allow participants to share and exchange experience, knowledge and information.

7.2.6 To improve judging methods and practices.

7.3 Competition Information

7.3.1 Date and Place

- (1) The competition will take place from **11th to 16th February 2003**
- (2) The venue of the competition will be Bohinjska Bistrica, Kobla, Slovenia
- (3) The provisional entry form must be send till **November 28th, 2002** and the official entry must reach the organizer at least till **December 28th, 2002** to:

Alpski Letalski Center Lesce
c.o.Drago BUNCIC
Begunjska 10
SLO 4248 Lesce Bled
SLOVENIA

Tel.: 00386/4/5320100
Fax :00386/4/5320105
E-Mail: buncicdrago@hotmail.com
and: info@alc-lesce.si

7.3.2 Entry fees

- (1) All delegation members, except the approved judges, pay an entry fee.
- (2) The entry fees are as follows:
 - * For competitors: € 400, - (incl. USD 25, - for IPC/FAI)
 - * For officials: € 350, - (incl. USD 25, - for IPC/FAI)
 - * For accompanying guests: € 325, -
 - * Late entries: € 50, - (extra charge per person if entry fee arrives after Jan. 1st, 2003)

(3) Entry fees includes the costs of jumps, full board in upper class Sport hotel, ski pass.

(4) Transport from LJUBLJANA airport can be arranged by organizers for free costs, if announced in time.

(5) The entry fees shall be paid to the following bank account:

Account-Name: ALC Lesce Bled padalci EU
 Bank: NOVA LJUBLJANSKA BANKA D.D.
 PODRURNICA KRANJ Koro'ka cesta 2
 4000 KRANJ, SLOVENIJA
 Bank-Code (SWIFT) Nr.: LJBASI2X
 Account-Number: 090-27620-46779

7.3.3 Organization

ORGANIZER: SLOVENIAN PARACHUTE ASSOCIATION

(1) The Organizing Committee is headed by:

Drago BUNCIC, Slovenia

(2) The Meet Director is:

Darko , Slovenia

(3) The IPC-Controller is:

L. Michael EGGER, Austria

(4) Training facilities will be available to teams prior to the start of the competition.

(Conditions will be announced in BULLETIN No. 1)

(5) Jury for the Skiing Event

The jury members are as follows:

- * Technical Delegate (FIS) approved by the organizer
- * IPC-Controller
- * Chief-Judge in the Parachuting Event
- * Chief of race approved by the organizer
- * Chief of course approved by the organizer
- * The start referee approved by the organizer
- * The finish referee approved by the organizer

7.3.4 Composition of Delegations

(1) Each delegation may be comprised of:

1 Head of Delegation

1 Jury Member (if not Head of Delegation)

1 Team Manager

1 Ski Coach

3 teams per nation: Teams of mixed gender are allowed. This gives a maximum of 12 participants per nation with a maximum of 8 male or female competitors.

Judges as appointed

(2) Other persons accompanying a delegation are by arrangement with the organizer only and have to be listed on the official entry form..

7.3.5 Aircraft

The aircraft used for the accuracy event is a helicopter, B-412 with an exit speed of approx. 60 - 80 knots.

7.3.6 Program of events

The 9th World Championship in Para-Ski will comprise the following events:

(1) Team Accuracy landing: 6 rounds

(The minimum number of rounds for a valid event is 4. The jumps during the team accuracy event will also be used for the individual accuracy classification).

(2) A final round will be used for the individual combination event.

(3) Two skiing runs must be completed.

(4) The timetable for the competition is:

Training jumps possible:	Tuesday, February 11 th , 2003, from 10.00 a.m.
Arrival day is:	Tuesday, February 11 th , 2003, 2 p.m.till 9.00 p.m.
1st Team leader-Meeting:	Tuesday, FEBRUARY 11th, 2003, 10.00 p.m.
Giant Slalom commence:	Wednesday, February 12 th , 2003, 8.00 a.m.
Competition jumps commence:	after the skiing event
Competition jumps end at:	Sunday, February 16 th , 2003, latest 1.00 p.m.
Departure day is:	Sunday, February 16 th , 2003

7.3.7 Panel of Judges

* Chief-Judge: Helmut SCHLECHT; Germany

* Assistant Chief-Judge: Janez PFAJFAR, Slovenia

* Judges approved by IPC: (will be nominated after the provisional entry)

7.3.8 Protest Fees

Each protest shall be accompanied by a fee of € 50, -

7.3.9 Overall Champion Individual/Team Men-Women

The overall score of each competitor will be determined as said in point 4.4 of the competition rules.

The overall score of each team will be determined by adding the individual overall score for four competitors of each team.

If two teams have the same overall score, the best rank will be awarded to the team who has the best accumulated scores in one of the individual events. If a tie still remains, then the best rank will be awarded to the team who has the best-accumulated score in accuracy.

If there remains a tie, then they both receive the same rank and the next rank will be deleted.

Only complete teams of the same nationality will be counted for the team results. All 4 competitors/teams must compete in each event to get a valid ranking.

7.3.10 Prizes and Awards

(1) Medals and diplomas are awarded to the three competitors who have the highest combined placing in the individual Para-Ski and to the three teams who have the highest placing in team Para-Ski.

(2) Diplomas are awarded to the competitors from the 4th to the 10th rank.

End