

# COMPETITION RULES FOR

## 2<sup>nd</sup> WORLD CUP OF ACCURACY LANDING 2002

Effective May 01, 2002

### 1. FAI AUTHORITY

- 1.1 The competition will be conducted under the authority granted 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 these Rules.

### 2. DEFINITIONS of words and phrases used in these Rules

- 2.1 Tuffet: landing area on which the AMD is placed.

### 3. THE EVENTS

- 3.1 The events will comprise the following disciplines:

- Team accuracy landing
- Individual accuracy landing

A separate classification for men and women is made in all events.

#### 3.2 Objective of the events

- 3.2.1. Accuracy landing: competitors aim to land on, or as close as possible to, the centre of a target.

#### 3.3 Performance requirement

- 3.3.1. A minimum number of rounds (specified in chapter 7 of these Competition Rules) must be completed to determine a team's and individual's placing and declare winners in any one event

### 4. GENERAL RULES

#### 4.1 Training jumps

The judges may evaluate the training jumps made on the last day before the competition starts.

#### 4.2 Order of jumping

The order of jumping in the first accuracy qualification round will be determined by draw, separately for men and women. In all other rounds, the jump order will be the reversed rank order after the last completed round.

#### 4.3 Determination of the Winner

##### 4.3.1. Accuracy events

- (1) At the end of all completed rounds, the team and/or competitor with the lowest cumulative score is the winner.
- (2) If all rounds cannot be completed, the team or competitor ranked first in the last completed round is the winner. See 7.2.8 for tie-breaks.

### 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 sixty (60) 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 or Event Judge.
- (2) The wind drift indicator must have approximately the same rate of descent as the parachutes used by most of the competitors. Its landing point must be marked on an aerial photo or plan of the drop zone.
- (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 team selects their own exit point.

### 5.1.3 Wind Speed

The maximum allowable wind speed at ground level in the accuracy events is set by the Chief Judge, FAI Controller and Meet Director within the range of between 6 m/s and 8 m/s. This limit will be given to the competitors at the initial briefing and will remain for the duration of the competition. Scoring must stop while the wind exceeds this limit and for a period of 30 seconds after the wind has returned below that limit. Scoring may then resume.

A competitor who lands while the wind speed exceeds the limit or within the 30 second period may accept their score or make a re-jump. The competitor must make an immediate decision within 15 seconds of landing and before the next competitor lands and must inform the Event or Chief Judge of their decision, otherwise that competitor must do a re-jump.

The event will be automatically interrupted for a minimum of 5 minutes, if the ground wind speed exceeds 9 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 and be acceptable to the Chief Judge. The judges will determine its location, which is at a fixed place, approximately 50 m from the target centre. 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 Event Judge within the 20 m circle. The Event Judge will decide the position. Its position is not grounds for protest.

### 5.1.5 Target

- (1) The centre of the target must be an Automatic Measuring Device (AMD) with a Dead Centre Disc of 3 cm diameter in a contrasting colour, preferably yellow on a black background. The device must be kept as flat as possible, and capable of measuring to a minimum distance of 16 cm in increment of not more than 1 cm.
- (2) The AMD is mounted centrally on an underlying pad of at least 1.2 m diameter which when struck scores 16 cm at all points. Chief Judge and/or Event Judge may decide to discontinue the use of this underlying pad for any pertinent reason.
- (3) The AMD and the underlying pad are placed centrally on a tuffet, which has to be acceptable to the FAI Controller and should have the following approximate specifications:

Diameter:	app. 5 m
Thickness:	a minimum of 30 cm
Compressibility:	0.15 - 0.20 kp/sq cm
Colour:	any colour
- (4) The target must have clearly marked circles of 10 m and 20 m radius centred around the dead centre disc.
- (5) The AMD 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.
- (6) In order not to damage the AMD, suitable footwear must be worn.

### 5.1.6 Presence on the Target

- (1) The only persons allowed within the 20 m circle during jumping are members of the Panel of Judges, members of the Jury and necessary members of the organising staff.
- (2) Team Managers and guests of the Organisers are allowed in a reserved area of the 20 m circle designated by the Event Judge and not closer than 15 m to the AMD. Accredited press, radio and TV officials are allowed at a position within 20 m circle but not closer than 5 m, decided by the Event Judge.
- (3) During the final approach of a competitor, only members of the Panel of Judges are allowed within 5 metres. Exceptions to this rule are the responsibility of the Chief Judge and/or Event Judge and require no previous agreement by the competing teams and individuals.
- (4) After landing, competitors must leave the target area immediately.

### 5.1.7 Re-jumps

- (1) Any malfunction of the main parachute canopy, which creates a control problem for a competitor, may merit a re-jump. In this case the competitor must indicate immediately that he has such a problem by signalling with his arms or legs outstretched, or other suitable signal, throughout most of the descent and must make no attempt to land in the target area.  
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.

- (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 and automatically recorded by an electronic device, a competitor landing within 30 seconds after the change must be offered a re-jump. The competitors' decision must be made immediately.
- (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 re-jump for one, or both, or neither may be awarded by the Event judge. If such interference occurs between members of the same team during team accuracy jumps, no re-jump will be granted.
- (5) If an AMD 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 affected competitor(s) must be offered a re-jump.
- (6) Only the affected competitor(s) will make a re-jump and get a new score, the re-jump counting for both the individual and team accuracy events. The exit altitude for re-jumps will be decided by the Meet Director and be between 700 and 1000m.
- (7) If the AMD registers a score and in the opinion of the judges at the target the first point of contact was not on the AMD, the competitor will not be granted a re-jump, and must receive a score of 16 cm.
- (8) In the event of interference from a cameraman or other official allowed in-air or within the 5m circle during the approach of a team and/or individual competitor, a re-jump may be granted by the Chief Judge or Event Judge to the affected competitor(s) only. This decision is not grounds for protest.

#### **5.1.8 Scoring Accuracy Landing**

- (1) The landing point is the first point of body contact with the surface or the AMD.
- (2) The AMD must register the distance between the landing point and the edge of the dead centre disc when the landing point is on the AMD.
- (3) Any landing point off the AMD must be given a score of 16 cm.
- (4) Teams jumping with less than 4 members must receive a score of 16 cm for each missing member.
- (5) The best four scores of each round shall be the score for the team for that round, unless one or more members of the team were disqualified for that round.
- (6) If, because of insufficient separation between team members, a competitor lands on the AMD which has not been reset, the score given is 15 cm. Competitors landing off the AMD receive a score of 16 cm.

#### **5.1.9 Team Accuracy Landing Event**

- (1) A team consists of a maximum of 5 members. The best four scores will count in the team event.
- (2) A team with less than three members will jump in mixed teams at the beginning of each round. Members from different countries will be scored as individual contestants only.
- (3) The exit altitude is 1000 metres. The team must jump from the same aircraft, during the same passage of the aircraft over the target (re-jumps are treated as individual jumps). If meteorological conditions do not allow jumping from 1000 metres, the altitude may be lowered to 900 metres.
- (4) In the team accuracy event, the jump order, determined in para. 4.2. will be used for the first round only. Thereafter the jump order shall be in reverse order of placing after each round. In the case of tie-breaking jumps, the initial jumping order will apply!
- (5) The jump order may only be changed to allow for re-packing, to accommodate re-jumps and to avoid competition delays resulting from substantial changes in the order of jumping.

#### **5.1.10 Individual Accuracy Landing Event**

- (1) Scores for the qualification rounds are the scores obtained in the team accuracy jumps.
- (2) The exit altitude for individual rounds is 800 metres. If meteorological conditions do not allow jumping from 800 metres the altitude may be lowered to 700 metres.

## **6. WORK OF THE JUDGES IN THE DISCIPLINES**

### **6.1 Accuracy Landing**

#### **6.1.1 Decision on landing point**

- 6.1.1.1 Three judges at or near the target will indicate and determine by simple majority if the first point of landing is on the AMD.
- 6.1.1.2 Trainee judges may work with the judges in the target area, but their opinion or assessment will not be considered

### **6.1.2 Other Responsibilities**

- 6.1.2.1 Two separate sets of score sheets will be completed. The Event Judge and a team captain/individual sign one copy, which goes to the Scoring section. The Event Judge retains the other copy. At least one judge will check the results of the scoring section.
- 6.1.2.2 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.
- 6.1.2.3 One or more observers supervised by an observing judge must watch each jump made and observe the competitors on opening and during their descent. The observer must check for any conditions or incidents, which might constitute grounds for a re-jump and/or disqualification for safety reasons. A written record must be made of their observations.
- 6.1.2.4 If any judge observes a change in winds aloft, which prevents 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 Event Judge and/or the Chief Judge of their observations. If the event is interrupted a new wind drift indicator must be dropped before the event may continue.
- 6.1.2.5 If there is a serious or sudden change in the meteorological conditions, the Chief Judge and/or the Event Judge may decide to interrupt an event. This decision is not grounds for protest. The interruption must be made in a way, which clearly shows it to the jumpers concerned who must be granted re-jumps, and also to the judges at the target. A new wind drift indicator must be dropped before the event may continue.
- 6.1.2.6 The Event Judge and/or Chief Judge will advise the Meet Director when meteorological conditions allow the resumption of jumping.

## **7. TITLE OF THE COMPETITION**

### **"2<sup>nd</sup> World Cup of Accuracy Landing"**

#### **7.1 Aims of the World Cup**

- 7.1.1 To determine the winner (male and female)
  - World Cup Accuracy Landing
  - World Cup Team Accuracy
- 7.1.2 To establish new Accuracy Landing records.
- 7.1.4 To promote and develop Accuracy Landing parachuting.
- 7.1.5 To exchange experience and strengthen friendly relations between the sport parachutists of all nations.
- 7.1.6 To allow participants to share and exchange experience, knowledge and information.
- 7.1.7 To improve judging methods and practices.

#### **7.2 Competition information**

##### **7.2.1 Date and place**

- (1) The competition will take place from 19 – 25 August 2002
- (2) The venue of the competition will be Osiek k/Noteci, Poland.

##### **7.2.2 Judges conference**

There will be a judge's conference, commencing on 19 August 2002.

##### **7.2.3 Entries**

- (1) Provisional entries must reach the Organiser by 5 June 2002.
- (2) Official entries must reach the Organiser by 5 July 2002.
- (3) Entries sent after 5 July 2002 are subject to a late entry fee according to information published by the organiser (see Bulletin #1)

The entry forms must be sent to: See Bulletin 1 for organisers address.

##### **7.2.4 Entry fees**

- (1) All delegation members except the members of the Panel of Judges pay an entry fee.
- (2) The entry fee for competitors is 350USD  
The entry fee for non competitors is 300USD  
Surcharge for single room is 100USD

- (3) Entry fees include:
- Competition jumps
  - Accommodation (double-sharing rooms) in a minimum 3 star hotel with private facilities
  - Three meals per day starting with dinner on 19 August 2002 until breakfast on 25 August 2002
  - Local transport between competition sites and hotels during competition period
  - IPC Sanction fee
- (4) The entry fees shall be paid to the following bank account:  
 Bank account number: **TBA** (see Bulletins)  
 Bank account name (beneficiary): **TBA** (see Bulletins)  
 Bank swift code: **TBA** (see Bulletins)  
 Purpose of money transfer: **Entry fee for the World Cup 2002**  
 at  
**TBA** (see Bulletins)

The Organising Committee of the 2<sup>nd</sup> World Cup of Accuracy Landing  
 Address: See Bulletins

### 7.2.5 Organisation

- (1) The Organising Committee is headed by **Mr. Wieslaw JASZCZYŃSKI**
- (2) The Meet Director is **Mr. Stanislaw ŚWIERCZEK**
- (3) The FAI Controller is **Mr. Igor Tiorlo**
- (4) Training facilities will be available to teams prior to the start of the competition, commencing on 14 August 2002 at 08.00.

### 7.2.6 Composition of Delegations

Each delegation may be comprised of:

- 1 Head of delegation
- 1 Jury member if not head of delegation
- 1 Team Manager
- 1 Team Coach
- 1 Interpreter
- 3 Men's Team (maximum 5 competitors)
- 3 Women's Team (maximum 5 competitors)

### 7.2.7 Aircraft

- (1) The aircraft used for the accuracy event will be Mi-8, Mi-2 or Sokól with an exit speed of 100-120 km/h.

### 7.2.8 Programme of events

The World Cup of Accuracy Landing 2002 will comprise the following events:

- (1) Team Accuracy Landing: The event consists of 5 qualification rounds, quarter final, semi-final and final round. The minimum number of rounds for a valid event is 5.
- The best 10 male and 8 female teams after the qualifying rounds will qualify for the quarter final.  
 The best 6 male and 6 female teams after the quarter-final will qualify for the semi-final.  
 The best 4 male and 4 female teams after the semi-final will qualify for the final round.
- (a) The best 10 male and 8 female teams for the quarter-final are determined by ranking after the qualifying rounds. Teams who do not qualify for the quarter-final are ranked according to their aggregate score.
- (b) The best 6 male and 6 female teams for the semi-final are determined by ranking according to their aggregate score after the quarter final round. Teams who do not qualify for semi-final are ranked according to their aggregate score.
- (c) The best 4 male and 4 female teams for the final are determined by ranking according to their aggregate score after the semi-final round. Teams who do not qualify for the final round are ranked according to their aggregate score.

- (d) In the event of a tie and the full programme cannot be completed the following rules apply:
1. The team having obtained the best score in any one round shall be the winner.
  2. If the tie cannot be broken, the teams concerned shall remain tied.
- (e) After completion of the final round, (i.e. round 8) ties for the first three places shall be broken by tie-breaking jumps. If this is not possible then co-medallists shall be declared.
- (2) Individual Accuracy Landing: The event consists of 5 qualification rounds, quarter final, semi-final and final round. The scores for the 5 qualifying rounds are those obtained in the Team Accuracy Landing event. The minimum number of rounds for a valid event is 5.
- (a) The top 40 male and 20 female competitors after 5<sup>th</sup> round continue into the quarter-final.
- (b) The top 20 male and 10 female competitors after quarter-final continue into the semi-final.
- (c) The top 10 male and 5 female competitors after the semi-final continue into the final round.
- (d) In the event of a tie and the full programme cannot be completed the following rules apply: the competitor with the greater number of low scores (i.e. dead centres, 1cm, etc...) qualifies. If the tie cannot be broken, the competitors concerned shall remain tied.
- (e) After completion of the final (i.e. round 8) round, ties for the first three places shall be broken by tie-breaking jump(s). If this is not possible then co-medallists shall be declared.
- (3) The timetable for the World Cup is:
- |                                    |                         |
|------------------------------------|-------------------------|
| - Official training jumps commence | 19 August 2002          |
| - Competition jumps commence       | 20 August 2002 at 08.00 |
| - Competition jumps end latest     | 24 August 2002 at 14.00 |

#### **7.2.9 Panel of Judges**

- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| - Chief Judge is:                 | <b>Mr. TBA</b>                    |
| - Assistant to Chief Judge is:    | Mr. Andrzej NAWRACAJ              |
| - Judges approved by the IPC are: | To be selected by the Chief Judge |

#### **7.2.10 Protest fees**

A fee of 50 USD shall accompany each protest.

#### **7.2.11 World Cup Winners**

- (1) For the determination of the World Cup Winners see CR 4.3.
- (2) In the male and female category there are the following World Cup Winners:
- Winner in Accuracy Landing
  - Winner in Team Accuracy Landing

#### **7.2.12 Prizes and awards**

- (1) Medals are awarded to the three competitors who have the highest placing in the individual Accuracy Landing and to the three teams who have the highest placing in Team Accuracy Landing.
- (2) Diplomas are awarded to all competitors and teams that are placed in first to tenth place.