

Canopy Piloting – Starters

BTKS Rules 2021

1 General Document Information

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Skydiving is a dangerous activity and Canopy Piloting requires experience and respect to be conducted in a safe way. The pilot of the parachute is finally responsible for his flight and no rule or any part of this document may be taken as reason to abandon piloting the canopy in a safe manner. It is always better to collect a bad score then taking the risk of an injury.

Safety first

The rules are based on the FAI Competition Rules Canopy Piloting 2021 Edition, CR-CP called hereafter, and intend to modify this rules to increase safety and motivation for less experienced competitors to participate and collect experience within a competition without getting wet every jump or are tempted to maneuvers above their experience level.

2 Abbreviations, Definition and Phrases

All Abbreviations, Definition and Phrases defined in the CR-CP are in effect for this document.

Entry gate (G1) The entry gate is marked on the water as defined in the CR-CP, but the height of the Entry gate will be approximately 3m (or as defined in the competitors briefing). The mark of the elevation may be done by any means (f.e. blades) on the land side in line with the gate.

3 Event Description and Objectives

3.1 Aim of the competition based on this rules

The basic idea is to follow the CR-CP as for possible and to keep the basic idea of each discipline as far possible, but modify the rules to simplify the tasks.

3.2 Program of Events

All rounds of competition format of this version can be conducted in combination to the corresponding format of the CR-CP with only minor changes is set-up and judges position and should be possible in between passes, when prepared and briefed.

4 General rules

The general rules apply as defined in the CR-CP.

5 Scoring

Unless defined in this section, the Scoring section of the CR-CP applies.

5.1 Scoring Speed

For additional definitions and scoring details refer to the CR-CP.

5.1.1 Entry gate (G1)

The competitor must enter the course by scoring G1 (high gate).

5.1.2 Horizontal course limits

The competitor must remain within the course at the gates (G2 until G5). That means no shortcut on the inside of the course is allowed.

5.1.3 Vertical course limits.

Vertical On the gates (G2 until G5) no VE will be penalized. That means the competitor can fly thru the course at any height as long as staying inside the course.

5.1.4 Timing

The time is started by passing thru the entry gate (G1) and stops with passing thru the exit gate (G5). This can be measured by sensor or stopwatch or any means declared in the competitors meeting.

5.1.5 Kiting

The CD penalty applies, when the canopy touches the ground, before the time is stopped by the competitor passing the exit gate (G5). That means, as long as the competitor keeps the parachute kiting, walking/running thru the exit gate still get a valid score.

5.2 Scoring Distance

For additional definitions and scoring details refer to the CR-CP.

5.2.1 Entry gate (G1)

The competitor must enter the course by scoring G1 (high gate).

5.2.2 Course limits

The competitor must land within the course. Dragging water (not landing), flying out of the course or flying at any height after scoring G1 will not be penalized.

5.2.3 Water landing

Landing (stopping) in the water will result in a 35m score, independent of where the competitor lands within the water.

5.2.4 Landing score

The competitors landing score will be that distance from the entry gate (G1) to that point of the landing closest to the entry gate. That means like in long jumping of athletics, if you land and fall back, that will count as landing.

5.2.5 Short landings

Measuring before the 50m line may be done as defined in the competitors meeting. If measuring starts at the 50m line any landing on land before that 50m line will be scored as 35m.

5.3 Scoring Zone Accuracy

For additional definitions and scoring details refer to the CR-CP.

5.3.1 Entry gate (G1)

The competitor must enter the course by scoring G1 (high gate).

5.3.2 Course limits

The competitor must land within the course. Flying out of the course or flying at any height after scoring G1 will not be penalized.

5.3.3 Water gates

For dragging water at the gates, waterpoints according to the CR-CP will be collected, but there is no penalty for not dragging water gates.

5.3.4 Landing zones

The least valuable landing zone will be scored, that was touched during landing, but there is no penalty for not scoring a landing zone. That means if landing in the water, the competitor will keep the waterpoints, that were scored.

5.3.5 Stand-up

The penalty of 10 points for not performing a stand-up landing, as defined in the CR-CP, will be applied.

5.4 Calculation of points

The calculation of points will be as defined in the CR-CP

6 Judging

Judging will be performed as defined in the CR-CP.

6.1 Judging high gate

The higher gates can be judged by a judge positioned high enough from outside the gates on a platform or a ladder.

6.2 Judging time

The speed can be judged by stopwatch from a position in the arch center point, having a clear line of view to the entry and exit gate. There can be more than one judge taking the time and the results will be averaged. Obvious wrong times will be disregarded.

7 Determination of winner

Calculation of event and overall winner will be according to the CR-CP.

8 Course specification

The course specification will be as in the CR-CP addendum A,B,C,D and F unless deviated in this section or defined in the competitors briefing.

8.1 Higher Entry Gate (G1)

The Entry Gate should be approximately 3 meters high (see section 2). The elevation marker should be outside of the water to prevent posing an obstacle in the course.