

**INTERNATIONAL SKYDIVING COMMISSION  
FORMATION SKYDIVING RULE CHANGES, 2024**

## **Competition rule changes 2024 - Outdoor**

### **NV definition wording change (housekeeping):**

2.15 NV: Formations, inters, or total separations not visible on screen due to meteorological ~~or solar~~ conditions (such as rain, clouds, sun etc), or factors relating to the Videographer's ~~freefall~~ video equipment that cannot be controlled.

### **Exit Altitude wording change:**

3.1.4 For meteorological reasons only, and with the consent of the FAI Controller and the Chief Judge, the Meet Director may ~~change~~ lower (for any event) or raise (for 4-way FS events) the exit altitude and/or working time and continue the competition. In this case the following conditions will apply:

...

...

The reduced working time must be used if the exit altitude is lowered (ref 3.1.1, ~~and 3.1.2 and 3.1.3~~). ~~The next round must commence if the working time is changed.~~ The exit altitude and/or working time may only be changed for one or more whole rounds.

### **Fix obsolete outdoor rule regarding exits:**

4.6.2 ~~The exit will be controlled by radio and commands relayed to the team in the aircraft by the pilot or crew. Exit commands will be made using an appropriate signal system.~~ Teams will be responsible for their own exits once the aircraft has commenced the jump run and the team has been cleared to exit.

### **Outdoor Video requirements to be standardised and moved to SC5**

4.5 Video Transmission and Recording.

Details for video transmission and recording can be found in SC5 5.2.6 as they are common across multiple disciplines.

### **SC5:**

5.2.6 Video Transmission and Recording for AE, CF, FS and WS acrobatic.

(1) Each team shall provide the video evidence required to judge each round. Each ~~freefall~~ Videographer must use the video transmission system ~~if~~ provided by the Organiser.

(2) For the purpose of these rules, "~~freefall~~ video equipment" shall consist of the complete video system(s) used to record the video evidence of the team`s performance, including the camera(s), recording media, cables and battery(ies). All video equipment must deliver a High Definition 1080 type digital signal with a minimum frame rate of 50 frames per second, through a memory card. The videographer is responsible for ensuring the compatibility of the ~~freefall~~ video equipment with the scoring system. *Failure to meet any of these requirements will result in a score of zero (0) points.*

*(3) The camera must be fixed by a static mount to the helmet. No roll, pitch or yaw movements of the camera, mechanical and/or digital zoom adjustment, or any digital effects (excluding "steady shot" or other image stabilization feature) may be used during a competition jump. Failure to meet any of these requirements will result in a score of zero (0) points.*

(4) As soon as possible after each jump is completed, the ~~freefall~~ videographer must deliver the ~~freefall~~ video equipment (including the media used to record that jump) for dubbing at the designated dubbing station. The video evidence must remain available for viewing or download until all scores are posted as final.

(5) Only one video recording will be dubbed and judged. *For CF, FS and WS acrobatic secondary video recordings may only be used in NV situations as defined in the relevant competition rules.*

(6) The dubbing station will be as close to the landing area as possible.

(7) A Video Controller will be appointed by the Chief Judge prior to the start of the Judges' Conference. The Video Controller may inspect a team's ~~freefall~~ video equipment to verify that it meets the performance requirements as determined by him/her. Inspections may be made at any time during the competition which does not interfere with a team's performance, as determined by the ~~Event Chief~~ Judge. If any ~~freefall~~ video equipment does not meet the performance requirements as determined by the Video Controller, this equipment will be deemed to be unusable for the competition.

(8) A Video Review Panel will be established prior to the start of the official training jumps, consisting of the Chief Judge, the President of the Jury, and the FAI Controller. Decisions rendered by the Video Review Panel shall be final and shall not be subject to protest or review by the Jury.

(9) If the Video Review Panel determines that the ~~freefall~~ video equipment has been deliberately tampered with *or there has been an intentional abuse of the rules, ~~the team will receive no points for all competition rounds involved.~~ SC5 5.4 will be applied (Unsporting Behaviour)*

*(10) If the Video Review Panel determines the insufficiency of the video evidence is due to a factor that could be controlled by the team, no re-jump will be granted, and the team will receive a score based on the video evidence available.*

*(11) If the Video Review Panel determines the insufficiency of the video evidence is due to weather conditions or a cause beyond the control of the team, a re-jump will be given.*

*(12) For AE and WS acrobatic the Organizer must provide the teams with a way of identification of the team showing the team number/round to be recorded by the Videographer just before exit. The recording of this or other clear identification of the team number and round should continue into ~~with~~ the jump without any stop in recording. Failure to meet this requirement will result in a score of zero (0) points for the relevant round.*

*(13) Cameraflyer, interference and objects in the air*

- (i) A videographer or cameraflyer (other than a videographer who is part of a team) who has been authorised by the MD and the CJ and, for SP and WS Performance only, by the competitor will be permitted to board the aircraft and exit with a team or competitor.*
- (ii) If in the opinion of the CJ, the EJs and the Video Review Panel, a videographer or cameraflyer (other than the team's videographer) interferes with the judgeability of a team's performance or through direct body contact adversely affects a team's performance, a re-jump may be awarded. In this case the videographer or cameraflyer responsible will not be permitted to participate in further video or camera jumps during the competition.*
- (iii) A re-jump may be offered if the CJ, in agreement with the MD and the FAI Controller, concludes that the performance of a team or competitor has been adversely affected by an object in the air (e.g. aircraft, canopies). The CJ's decision is not ground for a protest.*

## Competition rule changes 2024 - Indoor

### Removal of Indoor Junior event from FS competition:

Indoor CR's

4.8.3 ... ~~Junior performers have priority between 08:00 and 18:00.~~

6.2.1 ... ~~4-Way FS Junior Event~~

6.3.2 ... ~~One Junior 4-Way FS team consisting of up to: Five (5) Junior 4-Way FS Competitors~~

~~6.3.6 Junior competitors whose 15th birthday occurs before the official start of competition may, if they choose, enter an open category event. Any competitor may only enter one category.~~

6.4.1 ... ~~Up to 8 rounds junior.~~

~~6.4.4 Where possible, junior events are to be run at a separate time to open events. Preferred flying time for juniors is late morning or early afternoon.~~

### ISC FS 4-Way Dive Pool Adjusted for Tunnel Sizes

12 Foot Tunnel...

~~Junior 4 to 5 A-Q 6,7,9,11,14,15,18,21~~

14 Foot Tunnel or larger...

~~Junior 4 to 5 A-Q 1,2,4,6,7,8,9,11,13,14,15,18,19,20,21,22~~

SC5

3.2.11(4) ~~IFS, DY~~

Junior Category - best performance achieved by a Junior team.

3.2.5.2 Highest average

The record performance for the highest average is the average number of formations for a completed competition program of 10 rounds ~~(8 rounds for the IFS junior category)~~ as defined in the current Competition Rules. The average must be calculated by dividing the final total point score (excluding any tie-break jumps/performances) by 10/~~8, as appropriate.~~

### Indoor 8-way entrance wording change:

2.14.3 For FS 8-way Entrance: Teams must enter the tunnel and build ~~the starting formation as~~ a starting formation selected from those shown in Annexe H. The working time will start when the first grip of the starting formation is broken. If the starting formation is omitted or built incorrectly, then working time will start when both feet of any member leave the net and a one (1) point penalty will apply.

## **Inform competitors of video limitations:**

4.5.4 *The video equipment will be placed in the wind tunnel in such a location as to ensure that all members of the team are visible. The location and field of vision must be approved by the Chief Judge and the FAI Controller. If there are any limitations to the field of view, competitors are to be made aware of such limitations prior to the start of competition or during the competition if any changes are made to the video location or field of view.*

## **Separate re-performance height exclusion from gear exclusion**

4.7.3 *Problems with a competitor's equipment shall not be grounds for the team to request a re-performance.*

4.7.4 *A team that flies out of the range of the camera (too high) will not be granted a re-performance.*

## **Indoor Participation limits wording change:**

6.3.4 *No Competitor may compete in more than two Formation Skydiving events (including Vertical Formation Skydiving). In addition, ~~No~~ Competitor may compete in both the FS 4-Way Open event and the FS Female 4-Way event ~~but may participate in one FS team and one VFS team.~~*

## **Additional FCEAD requirements for indoor competitions**

Annexe 2

2.14 ...

*All equipment required must be ready and operational for all competition jumps/performances and all official training jumps/performances. Conditions for training jumps/performances should be as close as possible to those during competition (including lighting, curtains and signalling for indoor performances)*

2.20 *Details of all judging equipment, measuring and scoring system(s) to be provided.*

*Approved electronic scoring system(s), listed per event. For indoor events provision should also be made for competitors to view video of their performances as soon as possible.*

## **Modification to wording in SC5 regarding FS competition records.**

3.2.11 *Categories of Competition Records*

*The categories of Competition Records shall be:*

(1) AL, ST, CF, ~~FS, VFS, IFS, IVFS~~, PS, SP and ~~WS Acrobatic~~

*General Category – best performance achieved*

*Female Category – best performance achieved by a woman or a women's team, only if such a team is included in the Competition Rules*

(2) *FS, VFS, IFS, IVFS, WS*

*General Category – best performance achieved*

*Female Category – best performance achieved by a women's team.*