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## BRITISH NATIONAL PARACHUTE CHAMPIONSHIPS IN FORMATION SKYDIVING 8-way 2024

**Venue:** APA, Airfield Camp, Salisbury, Wiltshire, SP4 9SF

Email: [officemanager@netheravon.com](mailto:officemanager@netheravon.com)

Web: [www.netheravon.com](http://www.netheravon.com)

**Events:** Formation Skydiving (FS)

- Senior 8-Way Sequential
- Intermediate 8-Way Sequential
- Rookie 8-Way Sequential

**NB 1** No individual may enter in more than one team in any one category - (i.e. Rookie 8 Way, Intermediate 8 way and Senior 8 Way)

### 1. COMPETITION AIMS

- To determine the British National Champions in Formation Skydiving.
- To determine the British standings of the competing teams.
- To promote and develop Formation Skydiving Competition.
- To allow participants to share and exchange experience, knowledge and information.
- To improve judging methods and practices at National level.
- In the event of any circumstances that result in no National Championship competition jumps, the criteria used for the British team/s or individuals to be selected will be at the discretion of the Elite Performance Committee (EPC)

### 2. COMPETITION DATES

- 8-Way Formation Skydiving: Saturday 17<sup>th</sup> to Monday 19<sup>th</sup> August 2024
  - The 8-way FS Nationals will take place from Saturday 17<sup>th</sup> until Monday 19<sup>th</sup> August 2024. The draw for the 8-way will take place on the evening of Friday 16<sup>th</sup> August 2024. If all rounds have not been completed by the end of the competition on Monday 19<sup>th</sup> August 2024, the Meet Director may call the meet and announce the meet result using the scores of the last completed round for each separate category. See 5(f) regarding jump ticket refunds for incomplete rounds.
  - The latest time competitors should expect the competition to finish is by 1700hrs on the Monday evening.

### 3. ENTRY FORMS & OTHER DATES

a) Completed entry forms are to be sent electronically by email to:

- [officemanager@netheravon.com](mailto:officemanager@netheravon.com)
- with email subject title: "8-Way British National Championships Entry Form [INSERT TEAM NAME & CATEGORY]"

Entry forms to arrive by 2000 on Friday 16th August 2024.

Entry fee payment is to be made directly to Netheravon either over the telephone (call directly to the DZ) or cash / card at the DZ, prior to entry form closure deadline above.

(Nationals Entry Form & Indemnity Form can be found on British Skydiving Form 274 at <https://britishskydiving.org/> .

b) Teams must specify their alternate(s) prior to 2000 on Friday 16th August

c) DZ Registration (Kit and Docs) :

- Open from 1000hrs Friday 16<sup>th</sup> August until 0800hrs Saturday 17<sup>th</sup> August 2024.
- Some flexibility will be given to those travelling from afar, by prior agreement (please contact the DZ in advance).

d) Competitors Briefing & Draw: 1800hrs Friday August 2024 in the packing hall.

e) The draw will be done live in front of all competitors and any rules/clarifications agreed between the competitors, Meet Directors and Chief Judge. **At least 1** representative of each team is expected to be present for the competition briefing, and the draw.

### 4. PRACTICE JUMPS

Practice jumping will be available from 1200hrs on Friday 16<sup>th</sup> August 2024 up to the competition draw. Any practice jumps must be paid for in full prior to competition start. The DZ reserves the right to stop any teams owing monies due to practice jumps from completing any further jumps (including during the competition) until they have been paid for in full.

### 5. FEES & REFUNDS

a) Team Captains are responsible for the payment of entry fees for their entire team.

b) General entry fees are **not** refundable under any circumstances.

c) Netheravon will waive membership fees for those competing in the competition between 1200hrs Friday 16<sup>th</sup> August 2024 and 1700hrs Monday 19<sup>th</sup> August 2024.

d) Jump tickets will be charged at £25 per jump and will be managed through individual Burble accounts. Please each competitor has registered a BurbleMe account through the BurbleMe App prior to any jumps

manifested

- e) In the event of any competitor being unable through personal commitments, or injury, or any other reasons, to complete any part of the competition, **no** outstanding jump fees will be refunded.
- f) All competition rounds must be paid for in advance as per the rules in this document. However, full refunds of jump tickets (only) will be available for rounds not jumped as follows: For senior category competitions comprising of 10 rounds, only jumps 6-10 may be refunded if not jumped. For all other competition categories comprising of 8 rounds, only rounds 5-8 may be refunded if not jumped. Refunds will not be available for any jumps made.
- g) All jumps made – regardless of their inclusion or exclusion from the overall competition scores – will be charged for (e.g. any partially completed rounds, for any reason whatsoever, need to be paid for).. Re-jumps will need to be paid for in full prior to taking place and will not be taken from any other jump credits.
- e) EARLYBIRD ENTRY FEE (if entry form received before 0800hrs on Wednesday 14th August 2024):
  - £25 per formation flyer.
  - £25 per camera flyer.
  - £25 per alternate flyer.
- f) ENTRY FEE (if entry form is received after 0800hrs on Wednesday 14<sup>th</sup> August 2024):
  - £30 per formation flyer.
  - £30 per camera flyer.
  - £30 per alternate flyer.

## 6. **BOOKING IN**

- a) All competitors must be booked in by as by 0800hrs Friday 16th August 2024.
- b) All outstanding competition jump fees and documentation to be paid for when booking in (see note below).
- c) 8 WAY SEQUENTIAL
  - Senior £25 per jump: £2250 per team
  - Intermediate, Rookie £25 per jump: £1800 per team
- d) PROTEST FEE Nil
- e) RE-JUMPS Prices as above. All re-jumps are to be paid for.

**Note:** 1. Teams entering without their own nominated videographer will be charged an extra £10 per team per round (see tariff above). Teams entering with their own videographer will be entitled to a medal for that videographer if the team wins a medal.

**Note:** 2. The above tariff includes a British Skydiving levy towards the British Team Fund of £5 per entry fee and £1 per person per jump.

**Note:** 3. Entry fee is for one event.

## 7. **DOCUMENTATION**

All competitors will be required to produce the following documentation when booking in:

- a) British Championship Senior Category Teams - **Full** valid British Skydiving membership and valid Sporting Licence (as per (b) below).

British Championship non-Senior Category Teams - Valid British Skydiving membership (Full or Temporary)

Open Class (guest) Competitors - A valid British Skydiving Membership (Full or Temporary).

**NOTE:** There is no Open Competition in the non-senior Categories.

- b) Sporting Licences are not required for entry into the senior categories of the British National Championships. However, competitors who do not wish to obtain or are not eligible for a valid UK Sporting Licence may only enter the competition as an "Guest" team and will not be eligible to receive medals other than as per rule 19 below.

Any competitor who feels they or their team may achieve a world record which they wish to have recognised, during the Nationals (or at any other time), must have (a) current Sporting Licence(s) prior to achieving that record.

Any competitor wishing to be eligible to represent the UK at an FCE must be eligible for a current UK Sporting Licence (eligibility criteria can be found on the British Skydiving Form 110).

Competitors may obtain a new Licence or renewal at any time. Applications for a Sporting Licence or renewal must be made using the British Skydiving Form 110 directly to the British Skydiving office. A fee applies. Sporting Licences or renewals will no longer be issued at British Skydiving Clubs. Sporting licences should be applied for at least one month before the deadline for which they are required, as British Skydiving will require supporting documentation for those competitors not holding a UK passport. The Sporting Licence holder must be included on the FAI database by British Skydiving, at least one month prior to an FCE when representing the UK.

- c) A current Medical Certificate/Declaration
- d) The competitors Current and up to date Parachutists Log Book.
- e) Subject to 7(a) and 7(b), a British Skydiving National Parachutists Licence with an FS1 sticker and a Chief Instructor approval for formations of more than 3 people. Eg. a logbook endorsement.

**Note: 1.** In the event that a guest team/competitor does not hold a British Skydiving licence but holds a licence from a different nation, they should contact the host dropzone to seek confirmation as to whether their licence (including any discipline specific qualification) is a suitable equivalent. The guest team/competitor must also fulfil the remainder of the conditions set out in this document.

## **8. ELIGIBILITY**

To participate in the British Nationals, British Skydiving has decided to comply with the FAI rules regarding eligibility.

Please refer to the FAI Sporting Code – General Section, which can be found on the documents page of the FAI website: <https://www.fai.org/isc-documents>

Only Senior Category eligible competitors can become British Champions and/or be considered for sponsorship by British Skydiving. There are no restrictions on the nationality of guest competitors in the “Open” Championships.

## **9. EVENT ELIGIBILITY**

Eligibility for these events is covered in Appendix 1.

## **10. EQUIPMENT**

Each individual is responsible for supplying his or her own equipment, which together should consist of (and comply with) the following:

- a) A serviceable main and reserve parachute, container and harness.
- b) The use of an electronic Automatic Activation Device (AAD) hook knife, visual altimeter and Audible Altimeters are all mandatory.
- c) A record of inspection (if packed in the UK) and a valid and in-date reserve packing data card.
- d) Suitable clothing and footwear.

N.B. All equipment and documents must comply with the requirements of the British Skydiving Operations Manual.

## **11. COMPETITION AIRCRAFT**

At time of writing the competition aircraft are expected to be:

2x C208B Black Hawk

Each numbered round will be performed from the same aircraft type.

Teams will perform the rounds in whichever order facilitates the most economic use of the time available in order to complete the competition within the allotted time. Scores may therefore be posted out of numerical sequence.

## **12. COMPETITION OFFICIALS**

The competitors will be notified of the attending officials during the Competitions Briefing.

## **13. TROPHIES**

All competitors who won trophies last year are asked to return them to the British Skydiving Office should they not be attending the 2024 Nationals.

#### 14. CATERING FACILITIES

Full catering facilities will be available serving both hot and cold food.

#### 15. DRUG TESTING

British Skydiving fully supports Drug-Free Sport and is committed to preventing drug misuse in sport parachuting. Drug misuse is cheating and it may prejudice your safety and the safety of others. There is no place for the misuse of drugs in our sport. British Skydiving's Anti-Doping Policy and Rules are set out in **British Skydiving Form 220** which is downloadable from the British Skydiving website and available on request from the British Skydiving Office.

**ANY COMPETITOR** may be required to take a random drugs test. Refusal to provide a urine sample for analysis will result in disqualification. Many medications that you may need to take for common medical conditions, such as asthma or hay fever, may contain Prohibited Substances. It is vital that you do not accidentally take a prohibited substance, the consequences are the same as if you were doping. Getting it from a doctor on prescription is no defence!

For further information, please see the anti-doping page of the British Skydiving <https://britishskydiving.org/competitions/drug-free-sport/> which has links to the FAI and World Anti-Doping Agency (WADA) websites, where you can find up-to-date information about the prohibited list of substances and therapeutic use exemptions (see below).

Each competitor is STRICTLY LIABLE- this means that it is your own personal responsibility as a competitor to ensure you comply fully with this policy. A positive test result means disqualification for the whole team, a loss of any sponsorship, and a ban for the individual. British Skydiving Form 220 sets out the procedure to be followed in the event of a positive test. The test is concerned with whether a prohibited substance is present in the body, not how or why it got there.

The Therapeutic Use Exemption (TUE) application process gives competitors a means of attaining approval to use a prescribed Prohibited Substance or Method for the treatment of a legitimate medical condition. This process is in place to protect the rights of competitors to compete on a level playing field.

Any competitor with a TUE must attach a copy to the competition entry form and must also file a copy with the British Skydiving Office before he or she competes. TUE forms may be downloaded from the anti-doping section of the FAI website: <https://www.fai.org/anti-doping>

#### 16. AIR TO AIR VIDEO

Teams are requested to inform Sky High Skydiving whether they will be competing with their own videographer or require one from the "pool". Teams will not have a choice of pool videographers – it is possible that a different videographer may be allocated for each round.

NB 1: It is recommended that each team bring their own videographer.

NB 2: If videographers are jumping for more than one team, the Meet Director and the DZ manifest reserve the right to alter the order of jumping if required to benefit the running of the competition. Any videographers filming more than 1 team must have 2 kits.

NB 3: ALL videographers must have single point release on their helmet and the CI at the DZ must approve the helmet for use in the competition.

NB 4: Videographers must ensure their camera set up is compatible with the

scoring system as specified in Appendix 1, Section 4.

NB 5: The Hosting DZ will put procedures in place to ensure that the videographers offered as "pool camera" have adequate 8-Way camera experience, such that their performance will not unduly affect the team's score. Should the performance of any pool camera be deemed inadequate (agreed by meet director and CJ), the Host DZ can be asked to offer a re- jump to the team(s) affected.

#### **17. CONDITIONS APPLIED TO FACILITATE NATIONAL CHAMPION RESULT**

The 8-Way FS National Championships will be held with an overarching aim to determine the (Senior / Open) 8-Way British National Champions over as many of the scheduled rounds as possible.

Consequently, if after the 6<sup>th</sup> full round of the competition has been completed the meet director judges that the remaining competition time compromises this aim, jump / lift priority for the remaining rounds will be given to the teams in the Senior (Senior / Open) category

The FS 8-way National Championships will be called with results based upon the completed rounds.

#### **18. MEET DIRECTOR TERMS OF REFERENCE**

The Meet Director is responsible as follows:

- Ensure liaison with the Drop Zone for the administrative co-ordination of the event schedule
- Ensure a visible point of contact amongst the competitors is maintained at least for 25% of the event time to allow the opportunity for feedback and clear access to officials. To have the casting vote on any matters identified by the Chief Judge

#### **19. PRIZE GIVING**

Prize giving will begin as soon as the host Drop Zone can arrange after the event has been completed and once any dignitaries who will be involved in the presentation are available.

In the Open event, only a gold medal may be awarded. The Open gold medal will, however, be awarded only if the winner is ineligible for the British Nationals (i.e. "guest team") *AND* has won the event in its entirety.

#### **20. LICENCE TO USE IMAGES**

In entering this competition, competitors agree to grant British Skydiving a royalty-free non-exclusive licence to use any video or other images submitted to the competition for training and judging purposes.

#### **21. ABORTED JUMPS**

The following rules are adapted from the FAI Sporting Code Section 5:

a) Jump Run

- i) If a competitor or team does not jump on their first assigned jump run, they may make no more than one additional jump run, unless authorised by the pilot to do so or where it is apparent that the competitor or team is

exhibiting good safety practice or common sense in making additional passes.

ii) The competitor or team may choose to abort a jump for any pertinent reason and may descend with the aircraft. While the length of time elapsed since take-off of the aircraft is not considered a pertinent reason to abort a jump, if the aircraft spends more than fifteen (15) minutes above 3000 m (10,000 ft) msl or ten (10) minutes above 3650 m (12,000 ft) msl and there is no supplementary oxygen provided, that will constitute a pertinent reason. If a jump run is aborted and the meet director decides that the reason is pertinent, the jump must then be made at the earliest opportunity.

iii) If a competitor or team fails to follow the provisions of paragraph ii) above or aborts a jump without a pertinent reason (as determined by the Meet Director) they will receive a score of zero for the jump.

#### b) Meteorological Conditions

(i) Jumping will continue as long as there is, in the opinion of the Meet Director and the Chief Judge, satisfactory weather conditions for both jumping and judging purposes. (For UK Nationals as per the British Skydiving Ops Manual)

(ii) No further exits will be made following the interruption of an event by reason of weather conditions until the conditions are again satisfactory.

The performance of jumpers or teams that have already exited the aircraft will, if possible, be evaluated.

To clarify the implications of the above rules:

Should the Meet Director and Chief Judge decide that the weather conditions are suitable for jumping and judging, teams will be expected to board the aircraft for that round as manifested. Any team that chooses not to board the aircraft for their round will automatically score zero for that round.

The Meet Director and Chief Judge will do their utmost to ensure that competitors are only asked to board the aircraft when meteorological conditions are suitable. However, the drop zone reserves the right to charge competitors the full price for any further lifts required to complete the round, even if the meet director decides that the reason for non-exit was "pertinent".



## **Appendix 1:**

### **FORMATION SKYDIVING RULES AND TECHNICAL CONDITIONS 2024**

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## Chapter 1: General

- 1.1. The competition will be conducted in accordance with the FAI, according to the regulations of the Sporting Code of the FAI, General Section, and Section 5 as approved by the IPC and validated by the FAI, and these rules. All participants accept these rules and the FAI regulations as binding by registering in the competition. No departure from these rules is permitted.
- 1.2. Changes are approved by the Competitions Committee and ratified by the Council of British Skydiving. Where an unforeseen change is felt necessary to ensure the smooth running of the competition a meeting will be held between Chief Judge, Meet Director and competitors (team captains).
- 1.3. There is no maximum number of scored jumps per day. This includes re-jumps & Tie Breaks.

## Chapter 2: Definitions of Words and Phrases Used in these Rules

- 2.1. Formation: consists of competitors linked by grips.
- 2.2. Grip: consists of stationary contact between any part of the palm side of the hand and/or Fingers / thumbs, and an arm, leg or foot of another jumper as shown in 7.2.
- 2.3. Grip line: This is the line linking the torsos of two competitors via their arms or legs and feet and the grip that joins them.
  - 2.3.1 N/A
- 2.4. Body: consists of the entire competitor and their equipment.
- 2.5. Dive Pool: consists of the Random Formations and Block Sequences depicted in the addenda to these rules.
- 2.6. Subgroup: is the individual jumper, or linked jumpers, required to complete a designated manoeuvre during the inter of a block sequence.
- 2.7. A subgroup's centerpoint: is one of the following:
  - a. The defined grip or the geometric centre of the defined grips within a subgroup of linked jumpers.
  - b. The geometric centre of an individual's torso.
- 2.8. Total Separation: is when all competitors show at one point in time they have released all their grips and no part of their arms have contact with anotherbody.
- 2.9. Inter: is an intermediate requirement within a block sequence which must be performed as depicted in the dive pools.
- 2.10. Sequence: is a series of random formations and block sequences which are designated to be performed on a jump.
- 2.11. Scoring formation: is a formation which is correctly completed and clearly presented either as a random formation or within a block sequence as depicted in the dive pool, and which, apart from the first formation after exit, must be preceded by a correctly completed and clearly presented total separation or inter, as appropriate.

2.12. Infringement: is one of the following:

- An incorrect or incomplete formation which is followed within working time by either
  - a total separation or,
  - an inter, whether correct or not.
- A correctly completed formation preceded by an incorrect inter or incorrect total separation.
- A formation, inter, or total separation not clearly presented.

2.13. Omission: is one of the following:

- A formation or inter missing from the drawn sequence.
- No clear intent to build the correct formation or inter is seen and another formation or inter is presented and there is an advantage to the team resulting from the substitution.

2.14. Working Time: is the period of time during which teams are scored on a jump which starts the first moment any competitor (other than the Videographer) separates from the aircraft, as determined by the Judges, and terminates a number of seconds later as specified in 3.1.

2.15. NV: Formations, inters, or total separations not visible on screen due to meteorological conditions, or other factors relating to the videography of the jump that cannot be controlled. (See 4.8.4). The final decision will rest with the Meet Director and Chief Judge.

2.16. Judgement Call: An assessment by the judges of a formation, infringement or omission that is not unanimous.

2.17. N/A

2.19.1. N/A

2.19.2. N/A

2.19.3. N/A

2.19.4. N/A

### **3. The Events**

3.1. The discipline will be comprised of the following events:

The National Skydiving Formation Skydiving Championships for 4-way and 8-way FS is comprised of:

- |                                    |           |
|------------------------------------|-----------|
| a. Senior 8-Way Sequential -       | 10 Rounds |
| b. Intermediate 8-Way Sequential - | 8 Rounds  |
| c. Rookie 8-Way Sequential -       | 8 Rounds  |

3.1.1 N/A

3.1.2 8-Way Event: Exit altitude is 3 960 meters / 13 000 feet AGL. Working Time is 50 seconds.

3.1.3 For meteorological reasons only, and with the consent of the Meet Director and the Chief Judge, may change the exit altitude and/or working time and continue the competition. In this case the following conditions will apply:

3.1.3.1 The working time will be

- Either 30 or 50 seconds for the 8-Way event.

The reduced working time must be used if the exit altitude is lowered (ref 3.1.1, 3.1.2 and 3.1.3).

The exit altitude and/or working time may only be changed for one or more whole rounds.

If a reduced working time is introduced part way through any particular category's round, the scores from that round will be rendered void and the next round will commence.

3.1.3.2 The minimum exit altitude will be

- 2750 meters / 9000 feet AGL for the 8-Way event. The maximum exit altitude will be 3960 meters / 13000 feet AGL for all events.

3.2. Objective of the Event

3.2.1 The objective of the event is for the team to complete as many scoring formations as possible within the working time, while correctly following the sequence for the round.

3.2.2 The sum of the scores from all completed rounds is used to determine the placing of teams. Only one completed round per competing category is required to declare champions.

(N.b. for the avoidance of doubt: a completed round is a round where all teams in a particular category have performed that particular round's sequence and had their video footage scored. This could result in a different number of completed rounds for each competing category).

3.2.2.1 If two or more teams have equal scores the following order of procedures will be applied to determine the final placings:

- i. the highest score from one tie break round, if possible (for the first three placings only). The tie -break round will be the next drawn round of the competition,
- ii. the highest score in any completed round,
- iii. the highest score starting with the last completed round and continuing in reverse order, round by round until the tie is broken,
- iv. the fastest time (measured to hundredths of a second) to the last formation scored without infringement by both teams in the last completed round. Starting time must be that used for original evaluation of the jump.

3.3 Performance Requirements

3.3.1 Each round consists of a sequence of formations depicted in the dive pools of the

appropriate addendum, as determined by the draw.

3.3.2 It is the responsibility of the team to clearly present the start of working time, correct scoring formations, inters and total separations to the judges.

3.3.3 Scoring formations need not be perfectly symmetrical, but they must be performed in a controlled manner. Mirror images of random formations and whole block sequences are permitted.

3.3.4 In sequences, total separation is required between block sequences, between random formations, and between block sequences and random formations.

3.3.5 Where degrees are shown, (180°, 270°, 360°, 540°), this indicates the approximate degrees and direction of turn required to complete the inter as intended. The degrees shown are approximately that amount of the circumference of the subgroup's centerpoint to be presented to the centerpoint(s) of the other subgroup(s). For judging purposes, the approximate degrees and direction of turn of subgroups centerpoints will be assessed using only the two dimensional video evidence as presented.

3.3.6 Contact is allowed between different subgroups during the inter of a block sequence.

3.3.7 Where subgroups are shown, they must remain intact as a subgroup with only the depicted grips on other jumpers in that subgroup.

3.3.8 Assisting handholds on other bodies in a scoring formation are not permitted.

3.3.9 Handholds by the jumper on their own body within a subgroup or a scoring formation are permitted.

3.3.10 N/A

## **4. General Rules**

4.1 Teams may consist of competitors of any gender, except where a team wishes to declare themselves as "female", where (except for the videographer) all competitors must be female (see 6.3.5)

### **4.2 The Draw**

4.2.1 The draw of the sequences will be done publicly and supervised by the Chief Judge. Teams will be given not less than two hours knowledge of the results of the draw before the competition starts.

4.2.2 Event Draw: All the "Blocks" (numerically numbered) and the "Random Formations" (alphabetically marked) applicable (see 6.3) as shown in the appropriate annex will be singularly placed in one container. Individual withdrawal from the container (without replacement) will determine the sequences to be jumped in each round. Each round will be drawn so as to consist of up to the required numbers below.

4.2.3 Use of Dive Pool: Each block or formation will be drawn only once for the scheduled rounds of each competition. In the event that additional rounds are necessary, due to the tie-breaking jump-off, the dive pool for this round will consist of the blocks and formations which were not drawn for the scheduled rounds. In the event that all of the remaining blocks and formations do not complete the tie breaking round, the draw will continue from an entire original dive pool in that event, excluding any blocks or formations which have already been drawn for that round.

- 4.2.4 Senior 8-Way Event Draw: The draw will be comprised of 5 or 6 scoring formations per round, whichever number is reached first.
- 4.2.5 Intermediate 8-Way Event Draw: Each round will consist of 3 or 4 scoring formations, whichever number is reached first.
- 4.2.6 Rookie 8-Way Event Draw: Each round will consist of 3 scoring formations.

4.3. Competitors may only make competition jumps at the host DZ between the draw being made and the competition's conclusion.

Competitors may not make any jump elsewhere between the draw being made and the competition's conclusion.

Additionally, competitors may not use a wind tunnel (freefall simulator) between the draw being made and the competition's conclusion.

4.4. N/A

#### 4.5. Video Transmission and Recording

4.5.1. 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.

4.5.2. For the purpose of these rules, "freefall camera equipment" shall consist of the complete video system(s) used to record the video evidence of the team's freefall performance, including the camera(s), recording media, storage media, and battery(ies).

All footage submitted for scoring must comply with the following:

- Resolution: 1080 pixels.
- Framerate: between 25 and 60 FPS.
- Memory card speed: minimum Class 10.

The videographer is responsible for ensuring the compatibility of the freefall video equipment with the scoring system.

4.5.3. As soon as possible after each jump is completed, the freefall videographer must deliver the freefall camera 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.

4.5.4. Only one video recording will be dubbed and judged. Secondary video recordings may only be used in NV situations.

4.5.5. The dubbing station will be as close to the landing area as possible.

4.5.6. N/A

4.5.7. N/a

4.5.8. If the Video Review Panel determines that the freefall video equipment has been deliberately tampered with, the team will receive no points for all competition rounds involved with this tampering.

4.5.9 The Organizer must provide the teams with a way of identification of the team showing the team number to be recorded by the Videographer just before exit. The recording should continue with the jump without a stop in recording.

#### 4.6. Exit Procedure

4.6.1. There are no limitations on the exit other than those imposed by the Chief Pilot for safety reasons.

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.

#### 4.7. Scoring

4.7.1. A team will score one point for each scoring formation performed in the sequence within the allotted Working Time of each round. Teams may continue scoring by continually repeating the sequence.

4.7.2. For each omission three points will be deducted. If both the inter and the second formation in a block sequence are omitted, this will be considered as only one omission.

4.7.3. If an infringement in the scoring formation of a block sequence is carried into the inter (ref. 2.9.), this will be considered as one infringement only, provided that the intent of the inter requirements for the next formation is clearly presented and no other infringement occurs in the inter.

4.7.4. The minimum score for any round is zero points.

#### 4.8. Rejumps

4.8.1. In a NV situation, the video evidence will be considered insufficient for judging purposes, and the Video Review Panel will assess the conditions and circumstances surrounding that occurrence. In this case a rejump will be given unless the Video Review Panel determines that there has been an intentional abuse of the rules by the team, in which case no rejump will be granted and the team's score for that jump will be zero.

4.8.2. Contact or other means of interference between competitors in a team and/or their Videographer shall not be grounds for the team to request a rejump.

4.8.3. Adverse weather conditions during a jump are no grounds for protest. However, a rejump may be granted due to adverse weather conditions, at the discretion of the Chief Judge.

4.8.4. Problems with a competitor's equipment (including freefall camera equipment) shall not be grounds for the team to request a rejump.

#### 4.9. N/A

### 5. Judging

5.1. The competition jumps will be judged as the Videographer provides the video evidence.

5.2. The judging will, as far as practical circumstances allow (landings out, rejumps etc), be judged in the reverse order of placing for the semi-final and final in the senior categories and final only in other categories.

5.3. Three Judges must evaluate each team's performance.



5.4. To afford the Judges the best chance to score each jump fairly and accurately, in certain (predetermined) circumstances it may be necessary for video footage to be reviewed at a slower speed. Furthermore; to cater for different category competence and differing sequence complexities, the selected speed reduction may differ per category and per competition round, but NEVER between teams within a category.

The following aims to set out the circumstances under which these principles will apply:

1. The Chief Judge will decide prior to the start of each competing category's round the percentage of reduced speed to be used for that round and for each category.
2. The moment of freeze frame at the end of working time will be determined at the first viewing.
3. The freeze frame from the first viewing will be applied on each viewing.
4. The Judges will watch the video evidence of each jump one time at normal speed to determine points in time.
5. If a judgement call occurs, a second viewing of the jump will be conducted at normal or reduced speed between 50-90 percent of normal speed.
6. At the request of the Event Judge a (3rd) third view of part(s) of the jump can be conducted at normal or reduced speed.
7. The speed of the second and (if applicable) third viewings (normal or reduced) will be determined by the Event Judge

5.4.1. If, after the viewings are completed, and within fifteen seconds of the knowledge of the result, the Chief Judge, Event Judge or any Judge on the panel considers that an absolutely incorrect assessment has occurred, the Chief Judge or Event Judge will direct that only that part(s) of the jump in question be reviewed at reduced speed in accordance with 5.4. If the review results in a minimum two to one judge decision by the Judges on the part(s) of the performance in question, the score for the jump will be adjusted accordingly. Only one review is permitted for each jump.

5.5. The Judges will use the electronic scoring system to record their evaluation of the performance. The Judges may correct their evaluation record after the jump has been judged. Corrections to the evaluation record can only be made before the Chief Judge signs the score sheet. All individual judge's evaluations will be published.

5.6. A majority of Judges must agree in the evaluation in order to;

- credit the scoring formation, or
- assign an infringement, or
- assign an omission, or
- determine an NV situation.

5.7. The chronometer will be operated by the Judges or by a person(s) appointed by the Chief Judge, and will be started as determined in 2.14. If Judges cannot determine the start of the working time, the following procedure will be followed. Working time will start as the videographer separates from the aircraft and a penalty equal to 20% (rounded down) of the score for that jump will be deducted from the score for that jump.

## **6. Rules Specific to the Competition**

6.1. Title of the Competition: "British National Skydiving Championships 2024"

6.2. Aims of British National Skydiving Championships 2024

6.2.2. To determine National Champions of Formation Skydiving in the:

- 8-Way Event

6.3. Rules specific to Events

### **6.3.1 Senior 8-Way Sequential**

6.3.1.1 Senior category teams shall comprise up to 10 people:

- 8 x formation jumpers.
- Up to 2 x alternate jumpers.
- 1 x camera flyer.

One of the above must be the Team Captain.

Any member of the team can take on any role (formation jumper, alternate, camera flyer) throughout the competition at any time.

Camera pool may be used, for the camera flyer role only, if available from the DZ.

Use of camera pool does not count towards the total number of people in the team.

The alternates must be declared prior to the start of the Event (i.e. prescribed on the entry form).

### **6.3.2 Intermediate 8-Way Sequential**

6.3.2.1 Intermediate category teams shall comprise up to 10 people:

- 8 x formation jumpers.
- Up to 2 x alternate jumpers.
- 1 x camera flyer.

One of the above must be the Team Captain.

Any member of the team can take on any role (formation jumper, alternate, camera flyer) throughout the competition at any time.

Camera pool may be used, for the camera flyer role only, if available from the DZ.

Use of camera pool does not count towards the total number of people in the team.

The alternates must be declared prior to the start of the Event (i.e. prescribed on the entry form).

Teams should enter the category appropriate to the team's ability. Teams are encouraged to remember the spirit of the competition and move on as ability / experience improves year on year, and with due regard to the team members' past achievements, currency and mix thereof.

Only the following 8 Blocks and 8 Random formations shall be used. Blocks:1, 4, 6, 13, 14, 18, 19, 21. Randoms: B,F,G,J,K,M,N,P

### 6.3.3 Rookie 8-Way Sequential

6.3.3.1 Rookie category teams shall comprise up to 11 people:

- 8 x formation jumpers.
- Up to 2 x alternate jumpers.
- 1 x camera flyer.

One of the above must be the Team Captain.

Any member of the team can take on any role (formation jumper, alternate, camera flyer) throughout the competition at any time.

Camera pool may be used, for the camera flyer role only, if available from the DZ.

Use of camera pool does not count towards the total number of people in the team.

The alternates must be declared prior to the start of the Event (i.e. prescribed on the entry form).

Teams should enter the category appropriate to the team's ability. Teams are encouraged to remember the spirit of the competition and move on as ability / experience improves year on year, and with due regard to the team members' past achievements, currency and mix thereof.

The following 16 formations shall be used:- Randoms B, F, G, J, K, M, N, P<sup>SEP</sup>; Blocks 5, 6, 8, 13, 17, 18, 19, 21 will be used as single randoms only, i.e. removing the intermediate move

## 6.4 Program of Events

6.4.1 The National Skydiving Formation Skydiving Championships for 8-way FS is comprised of:

- |                                    |           |
|------------------------------------|-----------|
| a. Senior 8-Way Sequential -       | 10 Rounds |
| b. Intermediate 8-Way Sequential - | 8 Rounds  |
| c. Rookie 8-Way Sequential -       | 8 Rounds  |

## 6.5 Medals

6.5.1 Medals are awarded as follows: All team members in the events will be awarded medals if placed First, Second or Third.

In the unlikely event of a tie after all tie-breakers, joint positions and medals may be awarded. The same logic should apply for all ties where the next medal is not awarded. For example:

- 2 teams are joint 1<sup>st</sup> so both receive a gold medal – the next team has placed 3<sup>rd</sup> so receives a bronze medal.

- 2 teams are joint 2<sup>nd</sup> and so gold-silver-silver is awarded. No bronze medal is awarded to the team in 4<sup>th</sup>.
- 2 teams are joint 3<sup>rd</sup> so gold-silver-bronze-bronze may be

## 6.6 Determination of the Champion Teams

6.6.1 Senior 8-Way Sequential. The National Championship Team (open to all genders) shall be the British Team that accumulates the highest number of points in the completed rounds of the Event. All Team Members must be eligible to represent Great Britain at an FCE.

6.6.2 Intermediate 8-Way Sequential. The National Championship Team shall be the British Team that accumulates the highest number of points in the completed rounds of the Event.

6.6.3 Rookie 8-Way Sequential. The National Championship Team shall be the British team that accumulates the highest number of points in the completed rounds of that event.

## 6.7 Cut-off Procedure – Senior Categories Only

6.7.1 For the purpose of determining National Champions, if by the end of the penultimate day of the competition, six rounds have not been completed the Meet Director may hold all other jumping until the Teams in contention have reached six rounds. At this point, the teams in contention (see sub-para 6.7.2 below) will stand down until the remaining teams have completed six rounds. All teams will then resume jumping as normal.

6.7.2 The teams in contention shall be selected by the Meet Director and Chief Judge after consultation at a Team Leaders Meeting. The number of Teams selected shall be calculated to fully utilise the available lift capacity at the Meet.

6.7.3 The Host DZ, in agreement with the CJ, may manifest teams to start a subsequent round prior to completion of previous rounds in order to best facilitate 6.7.1 above.

## 7. Definitions of Symbols

7.1. Coding in the Dive Pool annexes is as follows:

7.1.1 Indicates direction of turn by the subgroup



7.1.2 Indicates turn by the subgroup in either direction



### 7.1.3 Indicates turns by all subgroups



ALL

### 7.1.4 b) Indicates clarification of intent FS



### 7.2. Visualisation for grip positions, ref 2.2.


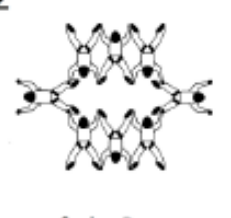
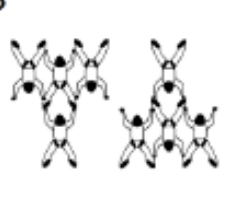


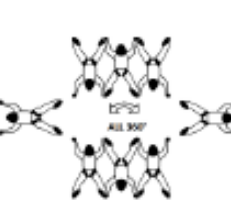
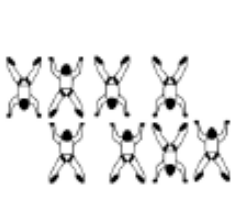


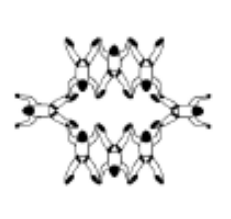
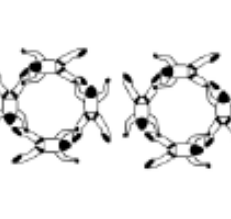

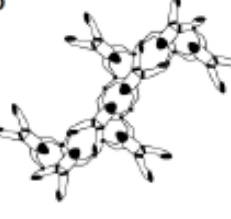


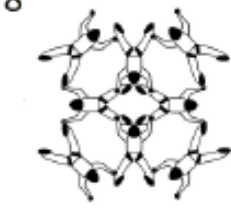
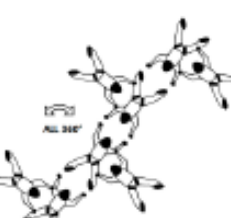


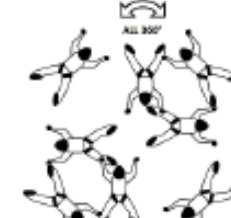
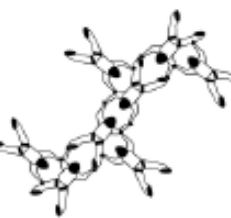
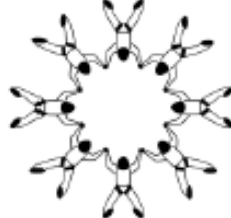
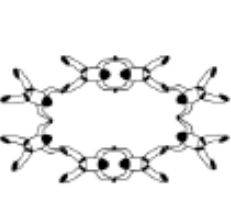
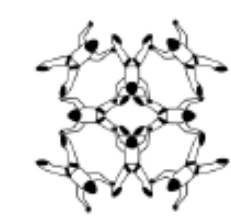


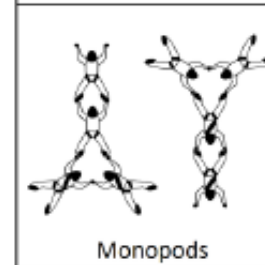
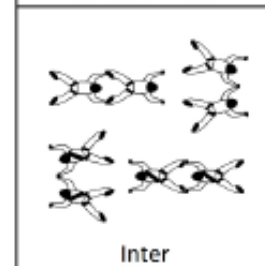
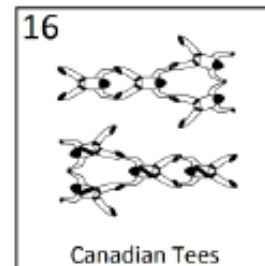
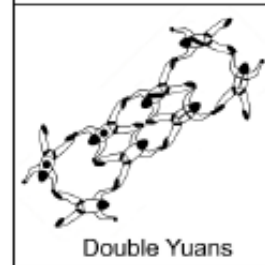
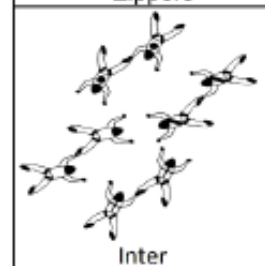
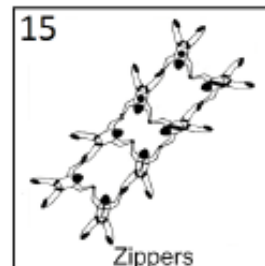
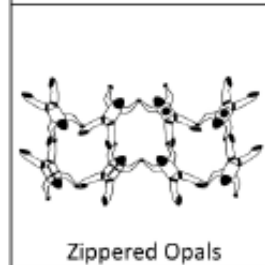
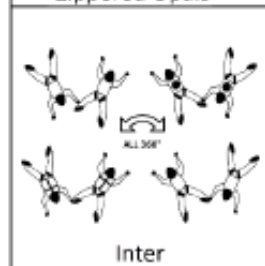
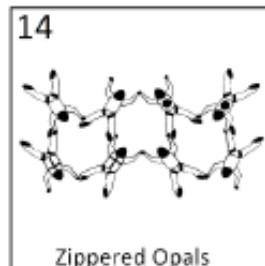
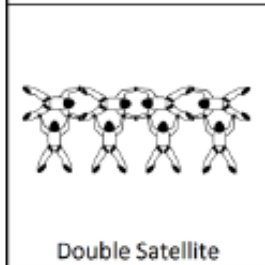
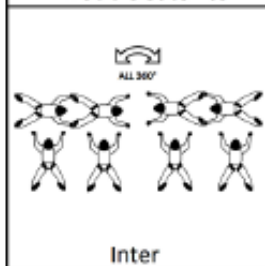
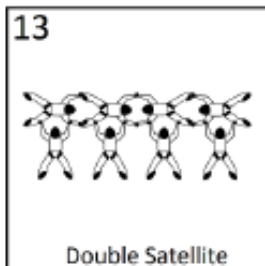
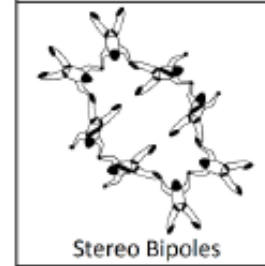
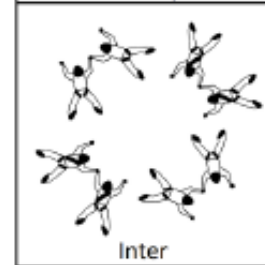
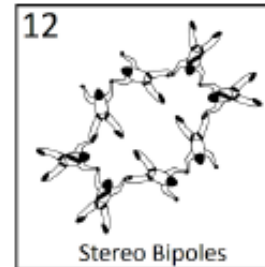
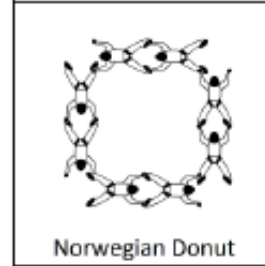
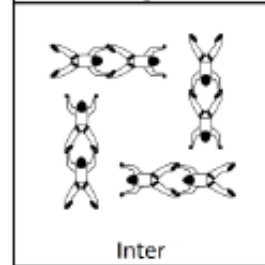
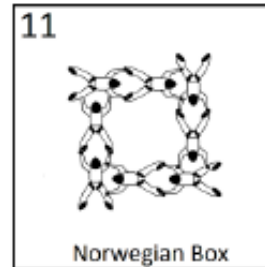
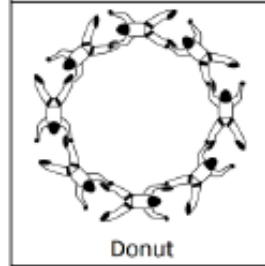
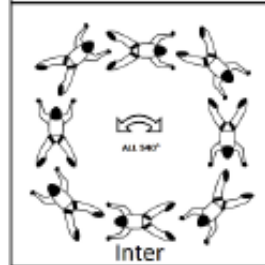
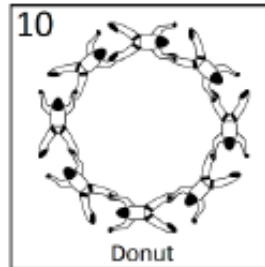
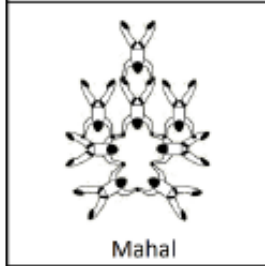
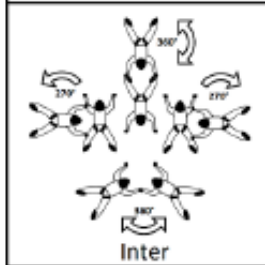
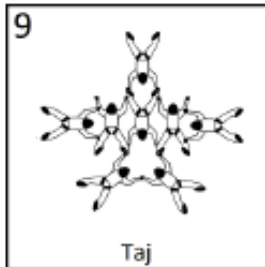
ARM

LEG

(FOOT for VFS)

ADDENDUM – A  
Formation Skydiving 8-Way Block Pool 2024

<p>1</p>  <p>Donut Flake</p>	<p>2</p>  <p>Swiss Bear</p>	<p>3</p>  <p>Double Chinese Tees</p>	<p>4</p>  <p>Snowflake</p>
 <p>Inter</p>	 <p>Inter</p>	 <p>Inter</p>	 <p>Inter</p>
 <p>Donut Flake</p>	 <p>Swiss Bear</p>	 <p>Double Donuts</p>	 <p>In-Out</p>
<p>5</p>  <p>Opposed Crank</p>	<p>6</p>  <p>Star</p>	<p>7</p>  <p>Nacho</p>	<p>8</p>  <p>Frisbee</p>
 <p>Inter</p>	 <p>Inter</p>	 <p>Inter</p>	 <p>Inter</p>
 <p>Opposed Crank</p>	 <p>Star</p>	 <p>Nacho</p>	 <p>Frisbee</p>



17

Buzzard

Inter

Buzzard

18

Sidebody Donut

Inter

Sidebody Donut

19

Compressed Diamonds

Inter

Compressed Diamonds

20

Cat Diamond

Inter

Cat Accordion

21

Free Bear

Inter

Eye

22

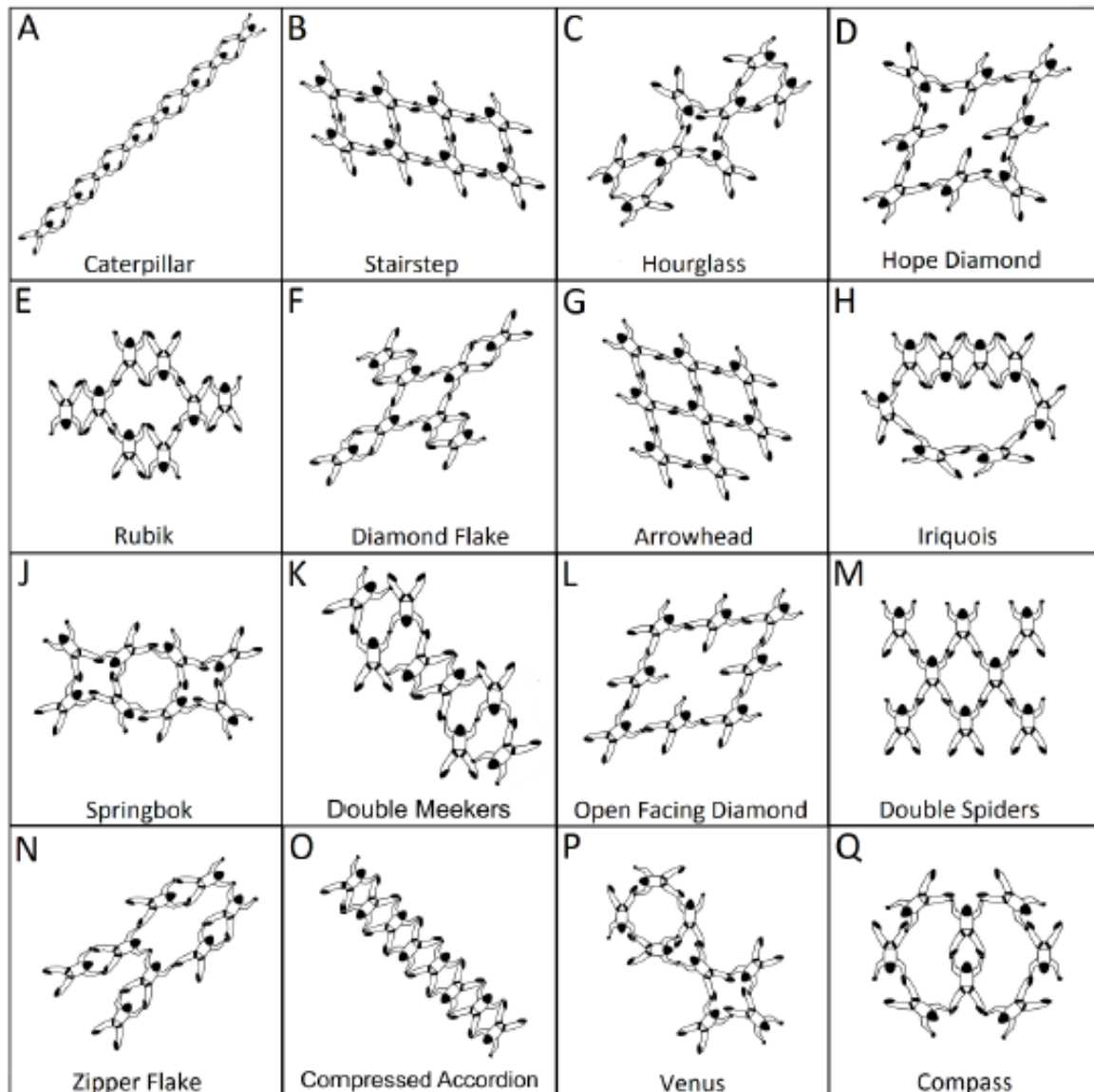
Old Bone

Inter

Compressed Stairstep Diamonds



ADDENDUM – B  
 Formation Skydiving 8-Way Random Pool 2024



Published: [24 July 2024]