

# RULES 2012

## INTERNATIONAL CLIMBING COMPETITIONS



[www.ifsc-climbing.org](http://www.ifsc-climbing.org)

INTERNATIONAL  
FEDERATION OF  
SPORT CLIMBING

## **Rules 2012**

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## **Foreword**

The IFSC rules book is the result of teamwork and my thanks go to the competitors, organisers and officials who have all contributed to this rules book.

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Director - IFSC Rules Commission

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# **1. INTERNATIONAL FEDERATION OF SPORT CLIMBING**

## **1.1 INTRODUCTION**

- 1.1.1 The International Federation of Sport Climbing (IFSC) is the International Federation responsible for all aspects of International Competition Climbing.
- 1.1.2 The IFSC is the final authority for all matters concerning International Competition Climbing.
- 1.1.3 The IFSC is recognised by the International Olympic Committee (IOC) and is member of the Association of IOC Recognised International Sports Federations (ARISF), the General Association of International Sports Federations (GAISF) and the International World Games Association (IWGA).
- 1.1.4 The IFSC maintains authority in respect to all international climbing competitions as set out in Article 1.3. As such, it is responsible for:
  - a) Controlling all technical and other aspects of the sport;
  - b) Receiving applications from member federations to organise international competitions;
  - c) Approving those applications that it deems in the interest of the sport and which it assesses as being in accordance with the IFSC rules and regulations governing such competitions.

All competitions approved by the IFSC shall at all times be organised, undertaken and executed in strict accordance with the rules and regulations governing such competitions.

- 1.1.5 The organisational structure of the IFSC is described in detail in its Statutes and Bylaws.

## **1.2 EXECUTIVE TASKS**

- 1.2.1 For matters concerning the organisation of international climbing competitions, the tasks of the IFSC are as follows:
  - a) Receipt of all applications to organise a competition approved by the IFSC;
  - b) Dealing with all enquiries - both of a general nature and with respect to approved competitions;
  - c) Issuing all information regarding competitions approved by the IFSC;
  - d) In particular, issuing all competition information and application forms to the member federations concerning each competition. Every member federation wishing to register competitors for a competition shall send a copy of their application form to both the IFSC and the member federation responsible for organising the competition. All competitors and the associated team officials shall be registered by their member federation within the indicated deadlines;
  - e) Issuing IFSC rules, regulations and other notices. Amendments may be published to these documents, which shall be read in conjunction with and shall take precedence over the original document. Each amendment shall incorporate a date of entry into force;
  - f) Official publication of all competition results, the World Cup Rankings, and the World Rankings (WR), the Combined/Overall Rankings, the National Team Rankings, the Continental Youth Series Rankings, and other official information;
  - g) Appointment of all IFSC officials to approved competitions.

## **1.3 COMPETITIONS**

- 1.3.1 Only the members of the IFSC, or organisations specifically recognised by the IFSC, shall be eligible to apply to organise a competition approved by the IFSC.

- 1.3.2 Only IFSC members shall be eligible to apply to enter their competitors in such competitions.
- 1.3.3 Among the international climbing competitions requiring the specific approval of the IFSC are the following:
- a) The World Cup series;
  - b) World Championships;
  - c) World Youth Championships;

#### **1.4 IFSC COMPETITION OFFICIALS**

- 1.4.1 The IFSC may formally appoint the following officials to each competition approved by the IFSC:

##### ***Jury President***

- a) The Jury President has overall authority within the Competition Area (as defined in Article 3.3). This authority extends to covering the activities of the media and all persons nominated by the organiser. The overall authority of the Jury President covers all aspects of the running of the competition. The Jury President presides over all meetings of IFSC officials and over organisation and technical meetings with the competition organisers, team officials and competitors. Although the Jury President does not normally have a judging role, they may at any time choose to carry out any judging task generally assigned to the IFSC Judge or other judges should they deem that necessary. The Jury President is responsible for briefing all officiating National Judges on the application of the IFSC Rules before the start of a competition. The Jury President is required to submit a detailed report to the IFSC on the competition and on each Aspirant Judge undergoing the final phase of their training programme.

##### ***IFSC Judge***

- b) The IFSC Judge is an International Judge appointed by the IFSC to assist the Jury President in undertaking all aspects of judging a competition. Additional IFSC Judges may be appointed. The IFSC may also appoint Aspirant Judges who undergo the final, practical phase of their training programme by assisting the IFSC Judge in their judging duties. The IFSC Judge is responsible for announcing the publication of starting and result lists, appeals, and any important changes to the competition programme.

The IFSC Judge is assisted in their judging by National Judges (Route Judges or Boulder Judges) appointed by the competition organiser or the organising member federation. The main role of a National Judge is to judge the performance of the competitors on routes and boulders respectively. National Judges shall be persons holding an international or a national licence. The National Judges shall be fully informed of the technical rules and regulations governing competitions approved by the IFSC, and shall be instructed in their duties by, and work under the direction of, the IFSC Judge.

##### ***Chief Route-Setter***

- c) The Chief Route-Setter consults with the members of the route setting team appointed by the organiser prior to the event to plan and co-ordinate all matters of route setting and route maintenance, including the design of each route or boulder; the installation of holds, protection points and other equipment in accordance with IFSC regulations; repair and cleaning of routes and boulders; and the design, installation and maintenance of Warm-Up facilities. The Chief Route-Setter is responsible for checking the technical standard and safety of each route or boulder, advises the Jury President on all technical matters within the competition area, assists in compiling the route sketch of lead routes, and advises the judges on the positioning of video cameras. The Chief Route-Setter is required to submit a report to the IFSC on the competition and a report on each Aspirant Chief Route-Setter undergoing the final phase of their training programme.

### ***IFSC Delegate***

- d) The IFSC Delegate deals with all IFSC-related organisational matters during the running of the competition. The IFSC Delegate has the authority to ensure that the facilities and services provided by the competition organiser (such as registration of competitors and others; scoring and results service; and medical, media and other facilities) are in accordance with IFSC Regulations. The IFSC Delegate is a member of the Appeals Jury, and has the right to attend all meetings with the competition organisers, and take part in an advisory capacity in meetings of the Competition Jury. In the absence of the Jury President and before their arrival at a competition, the IFSC Delegate acts on their behalf in respect to the organisation of the competition within the Competition Area. Under exceptional circumstances, the IFSC Delegate has the authority to decide to apply emergency measures, for instance an adjustment of the competition format. These measures are specified separately by the IFSC. The IFSC Delegate shall submit a detailed report on the competition to the IFSC.

For competitions where an IFSC Delegate has not been appointed or in case of absence of the IFSC Delegate, the Jury President will take over the duties of the IFSC Delegate.



## **2. MEMBER FEDERATIONS**

### **2.1 INTRODUCTION**

- 2.1.1 The IFSC fully respects the autonomy of its member federations in respect to their national activities.

### **2.2 RESPONSIBILITIES OF MEMBER FEDERATIONS AND TEAM MEMBERS**

- 2.2.1 It is the obligation of member federations, all competition organisers and those associated with a competition approved by the IFSC, whether working directly with the IFSC or in association with a member federation or with a competition organiser, to:

- a) Unconditionally accept that the promotion, development and administration of the sport of international competition climbing are under the exclusive control of the IFSC;
- b) Ensure that no financial or other agreement shall be entered into with an organisation (e.g. television, competition sponsors, etc.), which may conflict with the IFSC's own agreements, without written approval of the IFSC;
- c) At all times seek the advice and agreement of the IFSC in respect to any decision that might conflict with the best interest of the sport.

- 2.2.2 It is the responsibility of the member federations of the IFSC to:

- a) Administer, promote and actively develop the sport in their country and firmly uphold the principles of the Olympic Charter, the IOC Medical Code, and the IFSC rules and regulations governing the sport of international competition climbing;
- b) Understand and abide by the rules and regulations of the sport and promote and ensure that their competitors and officials observe the principles of good sportsmanship;
- c) Constantly and actively work against the use of drugs or other prohibited substances by their competitors and officials, and follow all rules and guidelines in order to guarantee out-of-competitions tests, when requested;
- d) Prohibit any methods or practices that might involve risks to the health or physical development of their competitors;
- e) Undertake to set them firmly against any temptation to manipulate the rules and regulations to the advantage of their competitors and team officials;
- f) Ensure that their competitors and officials treat all other competitors, officials and others involved in the practice of the sport with full and due respect at all times, both during competitions and in the course of any non-competition activity.

- 2.2.3 It is the responsibility of all team officials and competitors to ensure that they are fully informed of all details relating to a competition.

### **2.3 ELIGIBILITY TO ENTER A TEAM**

- 2.3.1 Each member federation of the IFSC shall be eligible to enter a team of male and female competitors subject to the following conditions:

- a) That they are in compliance with the regulations governing the nomination and registration of competitors;
- b) That they are not in default of any regulation governing financial obligations to the IFSC;

- c) That they are not in default of any decision, or subsequent required action, in respect to a decision under the IFSC disciplinary procedures;
  - d) That all competitors registered hold an international competition licence, or an application for such a licence has been received by the IFSC.
- 2.3.2 If a country has more than one federation that is a member of the IFSC, the member federations concerned shall only be eligible to enter one nationally agreed team of male and female competitors, within the permitted quota to represent this country.

## **2.4 REGISTRATION OF COMPETITORS**

- 2.4.1 Each member federation shall respect deadlines for the registration of competitors stated in the competition information sheets published by the IFSC.
- 2.4.2 Registration fees for registered competitors who do not take part in the event concerned will be charged to the member federation unless the IFSC has been informed not later than at the technical meeting.

## **2.5 INTERNATIONAL LICENCES**

- 2.5.1 Each member federation shall ensure that each competitor registered for a competition approved by the IFSC holds a current International Licence, or that an application for such a licence has been received by the IFSC. Only member federations shall be permitted to submit an application form for the issue or renewal of an International Licence.
- 2.5.2 In order to obtain an international licence, each federation shall submit for each competitor:
- a) A completed official application form;
  - b) The fee specified by the IFSC for the issue of a new licence, on receipt of the relevant invoice.
- 2.5.3 Each International Licence is valid for one calendar year; i.e. from the 1st of January to the 31st of December. Each federation may, on behalf of its competitors, renew the International Licence each year by completing the official application form and sending it to the IFSC.
- 2.5.4 Each competitor shall be a member of a member federation of the country for which they hold a national passport. In the case of competitors who hold dual nationalities, such competitors shall select one member federation to represent in competitions approved by the IFSC. Mid-season change of teams is not allowed.

## **2.6 FEES**

- 2.6.1 All fees (e.g. membership fees, competition entry fees, international licence fees, appeals fees etc.) and all other expenses are the sole responsibility of the member federations.
- 2.6.2 A member federation shall pay the IFSC the amount invoiced for fees before the date specified on the invoice. Failure to do so shall be dealt with as set out in Article 2.6.4.
- 2.6.3 Appeals fees are paid directly to the IFSC Delegate when an appeal is filed. The appeal shall not be considered until the appeals fee has been received.
- 2.6.4 A member federation that is in default of IFSC regulations governing payment of fees shall, in accordance with the regulations and bylaws, be liable to have its membership suspended and, ultimately, withdrawn.
- 2.6.5 The scale of all fees shall be decided and published annually by the IFSC.

### 3. GENERAL RULES

#### 3.1 DISCIPLINES

3.1.1 International Competition Climbing includes the following Disciplines:

- a) **Lead:** Climbs ('Routes') are climbed with the competitor clipping into protection points as they climb (on "Lead"). Progression along the line of the route determines a competitor's ranking.
- b) **Bouldering:** Short climbs ('Boulders') are attempted without ropes but with landing mats for protection. The number of boulders completed determines a competitor's ranking.
- c) **Speed:** Climbs are attempted with an in-situ rope (on "Top-Rope"). The time to complete the route determines a competitor's ranking.

#### 3.2 SAFETY

##### *Responsibilities*

- 3.2.1 The competition organiser shall be responsible for maintaining safety within the Competition Area and in the public section of the arena, and in relation to all activities connected to the running of the competition.
- 3.2.2 Each competitor shall be regarded as entirely and solely responsible for the equipment and clothing that they intend to wear during their attempt(s).
- 3.2.3 The Jury President, in consultation with the Chief Route-Setter, shall have the authority to take decisions in respect to any question of safety within the competition area, including declining to give permission to start or continue any part of the competition. Any official or other person deemed by the Jury President to have infringed, or being likely to infringe, on safety procedures shall be subject to removal from their duties and/or dismissal from the competition area.

##### *Equipment*

- 3.2.4 Any technical equipment used in International Climbing Competitions must meet the relevant EN Standard (or comparable International equivalent) unless otherwise specified by the IFSC or, in exceptional circumstances, by the Jury President through the authority delegated to them by the IFSC. The relevant standards as at the date of issue for these Rules are:

##### **Applicable Standards for technical equipment used in International Competition Climbing**

Equipment	CEN Standard
Belay Devices (Locking)	EN15151-1 (Draft)
Belay Devices (Manual)	EN15151-2 (Draft)
Climbing Harness	EN12277:2007 (Type C)
Climbing Holds	EN12572-3:2008
Climbing Rope	EN892:2004
Climbing Structures	EN12572-1:2008, EN12572-2:2008
Karabiners (Screwgate)	EN12275:1998 (Type H)
Karabiners (Self-Locking)	EN12275:1998 (Type H)
Quickdraw/ Tape Slings	EN566:2007
Quickdraw/ Connector (Karabiner)	EN12275:1998 (Type B, Type D)
Quickdraw/ Connector (Maillon Rapide)	EN12275:1998 (Type Q)

### ***Medical Personnel***

3.2.5 The Jury President shall verify that a medical doctor (the Competition Doctor) is in attendance to ensure a rapid response to any accident or injury to a competitor or official working inside the competition area. The Competition Doctor shall be present from the scheduled opening of the Isolation Zone/Warm-Up Area until the end of the attempt of the last competitor in any round of the competition.

3.2.6 If to the Jury President believes that a competitor is unfit to compete for any reason, such as injury or illness, then the Jury President has the authority to request a check-up of the competitor by the Competition Doctor who will proceed with the following physical test:

- a) Lower extremity: the competitor shall be able to do five consecutive single-leg jumps with each leg.
- b) Upper extremity: the competitor shall be able to perform five consecutive push-ups using both arms.

The Jury President shall stop the competitor from competing if, following the results of this test, the Competition Doctor is of the opinion that the competitor is unfit to compete. Should there later be evidence that the competitor has recovered, then they may request to undergo the relevant physical tests again. The Jury President shall allow the competitor to compete if, following the results of such tests, the Competition Doctor is of the opinion that the competitor is fit to compete.

3.2.7 Under no circumstances shall special provisions be made at the request of any competitor, e.g. descent to the ground from the top of a boulder by a ladder.

### **3.3 THE COMPETITION AREA**

#### ***General***

3.3.1 The Competition Area includes:

- a) Any Isolation Zone/Warm-Up Area;
- b) Any Transit Zone(s)
- c) Any Call Zone(s); and
- d) One or more Competition Zones,

which shall all be demarcated from any area open to the public.

3.3.2 The Competition Zone includes the climbing wall(s), the area immediately in front of and next to the climbing wall(s), and any other area assigned specifically for the safe and fair conduct of a competition, such as additional areas needed for video recording or playback.

3.3.3 Smoking is allowed only in specially designated areas, normally the area immediately outside the door to the Isolation Zone/Warm-Up area but never in or near the Call Zone or the Competition Zone. Any designated smoking area shall be treated as part of the Isolation Zone for the purposes of any Isolation Rules in force.

3.3.4 No competitor or Team Official is permitted to carry or use any electronic communication equipment while in the Competition Area unless the Jury President has permitted such equipment.

#### ***Access to the Competition Area***

3.3.5 Only the persons specified below shall be permitted to enter the Competition Area:

- a) IFSC officials;

- b) Organiser's officials;
  - c) Competitors eligible to take part in the current round of the competition (as directed by or on behalf of the Jury President);
  - d) Authorised Team Officials (the Isolation Zone/Warm-Up area only);
  - e) Other persons specifically authorised by the Jury President. Such persons shall, throughout their stay in the Competition Area, be escorted and supervised by an approved official to ensure the maintenance of security of the Competition Area and prevent any undue distraction of, or interference with, any competitor,
- 3.3.6 Animals shall not be allowed in the Competition Area. Exceptions from this rule can be authorised by the Jury President.
- 3.3.7 Failure to comply with these rules shall result in disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

### **3.4 CLOTHING AND EQUIPMENT**

- 3.4.1 All equipment used by a competitor shall comply with the relevant standards set out in Article 3.2.4 unless otherwise specified by the IFSC. Use of non-approved, or non-approved modification of, equipment, knots and clothing, or any non-compliance with the advertising rules, or any infringement of any part of IFSC rules and regulations governing team clothing and equipment, shall make the competitor liable for disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

- 3.4.2 Competitors representing their national teams shall, when climbing, wear a uniform official team top which shall contain

- a) A representation of the national flag or the colours of the national flag or the national sports colour, and
- b) The name of the country or its three-letter IOC Country Code.

The team top may be different for male and female competitors.

- 3.4.3 The official starting number bib provided by the competition organiser, which may not be cut or otherwise modified, shall be displayed prominently on the back of the top. The size of the starting number bib shall not exceed 18 x 24 centimetres (landscape orientation). The competition organiser may provide additional starting number bibs to be placed on the competitor's trouser leg.

- 3.4.4 Each competitor is free to use a chalk bag, a climbing helmet, and the clothing (in addition to the team top) they prefer. All equipment and clothing shall be in compliance with the following advertising rules:

- a) Headwear: Only the manufacturer's name and/or logo;
- b) Team top: Sponsors' labels – no larger than 300 square centimetres in total;
- c) Harness: The manufacturer's name and/or logo and sponsors' labels - no larger than 200 square centimetres in total;
- d) Chalk bag: The manufacturer's name and/or logo and sponsors' labels - no larger than 100 square centimetres in total;
- e) Legs: The manufacturer's name and/or logo and sponsors' labels - no larger than 300 square centimetres in total on each leg;
- f) Shoes and socks: Only the manufacturer's name and/or logo.

Phrases and logos denoting the federation and/or the country to which the competitor belongs are allowed on all the above items, in addition to the specified size limits.

Any advertising name or logo placed directly on a competitor's body, e.g. a tattoo, shall be counted within the size limits specified for the respective part of the body above.

- 3.4.5 During their attempt on a route or a boulder, competitors are only allowed to use chalk (dry or liquid) for their hands.
- 3.4.6 Whenever possible, and particularly at award ceremonies, competitors and team officials shall wear a distinctive team uniform.
- 3.4.7 Failure to comply with these rules shall result in disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

### **3.5 WALL MAINTENANCE**

- 3.5.1 The Chief Route-Setter shall verify that an experienced maintenance team is available throughout each round of the competition in order to perform any maintenance and repairs ordered by the IFSC Judge in an efficient and safe manner. Safety procedures shall be strictly enforced.
- 3.5.2 On the instruction of the IFSC Judge, the Chief Route-Setter shall immediately arrange for any repair work. On completion of a repair, it shall be inspected by the Chief Route-Setter who shall advise the Jury President whether the repair results in any unfair advantage or disadvantage to the following competitors. The decision of the Jury President to continue, or to stop and re-start, that round of the competition shall be final, and no appeal shall be accepted in respect to this decision.

### **3.6 RANKINGS AND RECORDS**

- 3.6.1 The IFSC publishes the following consolidated rankings:

- a) The World Cup Rankings;
- b) The World Rankings (WR),

The procedures for calculating the World Cup Rankings are defined in Section 11 (*World Cup Series*).

The World Rankings are prepared on the basis of results achieved by competitors in all competitions approved by the IFSC and counting for the ranking during the previous twelve (12) months. The detailed procedures for preparing the World Ranking are published on the IFSC website.

- 3.6.2 The IFSC publishes the World Records for Speed climbing.



## 4. DISCIPLINARY PROCEDURES

### 4.1 INTRODUCTION

- 4.1.1 The Jury President has the overall authority over all activities and decisions affecting the competition within the Competition Area.

### 4.2 COMPETITORS

#### *General*

- 4.2.1 Both the Jury President and the IFSC Judge shall be authorised to take the following actions in respect to infringements of the competition rules and with regard to matters of indiscipline by any competitor:

- a) An informal, verbal warning;
- b) An official warning accompanied by the showing of a Yellow Card.

- 4.2.2 At the earliest convenient time after issuing a Yellow or Red Card, the Jury President shall:

- a) Submit a written statement to the competitor's team manager (or in the absence of a team manager, to the competitor concerned) regarding the offence and whether the Jury President proposes to refer the matter for consideration in respect to further disciplinary action in accordance with the rules;
- b) Submit a copy of this written statement together with a detailed report of the offence against the rules, any evidence, and any recommendations regarding consideration of additional sanction to the IFSC for referral to the IFSC Disciplinary Commission.

#### *Yellow Card warnings*

- 4.2.3 A Yellow Card warning in accordance with Article 4.2.1b) above may be issued for any of the following infringements of the rules:

#### *Regarding instructions from the Jury President or the IFSC Judge:*

- a) Failure to obey any instruction by the Jury President or the IFSC Judge, such as:
  - i) Undue delay in returning to the Isolation Zone/Warm-Up Area following the instruction of the IFSC Judge or the Jury President;
  - ii) Undue delay in leaving the Call Zone and entering the Competition Zone when instructed to do so;
  - iii) Failure to start in accordance with the IFSC Judge's instruction.

#### *Regarding equipment and ceremonies:*

- b) Failure to comply with the rules and regulations governing equipment and clothing;
- c) Failure to wear the starting number bib provided by the competition organiser;
- d) Non-participation of competitors in the opening ceremony; or
- e) Non-participation of the top 3 finalists in the award ceremony;

#### *Regarding conduct:*

- f) Use of obscene or abusive language or behaviour of a relatively mild nature; or

- g) Unsporting behaviour of a relatively minor nature.

Appeals against such decisions shall follow the procedure specified in the relevant Section of Part 2 to these Rules.

- 4.2.4 The issue of a two (2) Yellow Cards to the same competitor in one competition shall result in the disqualification of the competitor from that competition.

- 4.2.5 The issue of three (3) Yellow Cards to the same competitor in the same season will result in one of the following:

- a) If the competitor is already registered for the next IFSC competition counting for the World Ranking, then the competitor will not be eligible to enter this competition;
- b) If a) is not applicable, then the competitor is ineligible for registration in the next IFSC competition counting for the World Ranking, in the same discipline the third Yellow Card was issued.

### ***Disqualification***

- 4.2.6 The Jury President alone shall be authorised to disqualify a competitor from a competition. The disqualification shall be accompanied by the showing of a Red Card.

- 4.2.7 The following infringements of the rules shall result in issuing of a Red Card and the immediate disqualification of the competitor from the competition without further sanction:

- a) Observing the routes from outside the permitted Observation Zone when any Isolation Rules are in force;
- b) The use of non-approved equipment;
- c) Unauthorised use of any means of communication while in the Isolation Zone or in other restricted area.

Appeals against such decisions shall follow the procedure specified in the relevant Section of Part 2 to these Rules.

- 4.2.8 The following infringements of the rules shall result in the issuing of a Red Card and the immediate disqualification of the competitor from the competition, with referral to the IFSC Disciplinary Commission:

*Infringements committed in the competition area by a competitor or team member:*

- a) Gathering information regarding a route which the competitor is to attempt beyond that which is permitted by the competition rules;
- b) Gathering and/or communicating information to other competitors beyond that which is permitted by the competition rules;
- c) Distracting or interfering with any competitor who is preparing for or is attempting a route;
- d) Failing to comply with the instructions of the judges or organisers or IFSC officials;
- e) Refusing to conform with the advertising regulations governing clothing and equipment;
- f) Unsporting behaviour or other serious disturbance during a competition; or
- g) Abusive, threatening or violent behaviour to IFSC officials, organisers, team members (including competitors) or to any other person.

*Infringements committed outside the competition area but in the public arena or at the competition venue or at any accommodation or facilities used in connection with the competition by a competitor or team member:*

- h) Serious unsporting behaviour or other serious disturbance; or
- i) Abusive, threatening or violent behaviour to IFSC officials, organisers, team members (including competitors) or to any other person.

The proceedings followed in the case of referral to the IFSC Disciplinary Commission are issued separately in the IFSC Disciplinary and Appeal Rules.

#### **4.3 TEAM OFFICIALS**

- 4.3.1 Team officials shall be regarded in the same manner as competitors and shall be treated accordingly.

#### **4.4 OTHER PERSONS**

- 4.4.1 The Jury President is authorised to demand the immediate dismissal from the Competition Area, of any person in contravention of the rules and, if necessary, suspend all competition activities until this demand has been complied with.

## **5. ANTI DOPING**

### **5.1 ADOPTION**

- 5.1.1 The IFSC has adopted the World Anti-Doping Code (the “Code”).

### **5.2 APPLICATION**

- 5.2.1 The Code applies to all competitions that are organised under the authority of the IFSC. Any person who enters, prepares for or participates in any manner – as competitor, coach, trainer, official, medical or para-medical personnel – in such competitions is deemed to have agreed to comply with and be subject to the Code and Article 5.4.1 of these rules.

### **5.3 COMPETENT BODIES WITHIN THE IFSC**

- 5.3.1 The competent bodies within the IFSC for the application of the Code for International Competition Climbing are the Anti-Doping and the Disciplinary Commissions.

### **5.4 VIOLATIONS AND SANCTIONS**

- 5.4.1 Doping violations will be dealt with in accordance with the IFSC Anti-Doping Policy and Procedure, and the IFSC Disciplinary and Appeal Rules.

## 6. LEAD

### 6.1 GENERAL

6.1.1 Lead competitions shall take place on purpose-designed, artificial climbing walls having a minimum height of 12 metres.

6.1.2 Lead competitions shall normally consist of:

- a) A Qualification round of two (2) non-identical routes for each Starting Group and Category. Both routes shall have a similar grade and character.
- b) A Semi-Final round on a single route for each Category; and
- c) A Final round on a single route for each Category;

In the case of unforeseen events, the Jury President may decide to cancel one of the rounds in which case the results of the previous round shall count as the ranking of the cancelled round.

### 6.2 CLIMBING STRUCTURE

6.2.1 The climbing structure and climbing holds shall comply with the Applicable Standards set out in Section 3 (*General Rules*).

6.2.2 The climbing surface shall permit routes to be constructed with a minimum length of 15 metres and a minimum width of three (3) metres for each route. At the discretion of the Jury President, a width of less than three (3) metres may be accepted for limited sections of the wall

#### ***Design of routes***

6.2.3 If the Qualification round is to take place with two sets of Qualification routes and two Starting Groups, then each set of routes shall be constructed with similar character (profile and style) and each set shall have similar overall difficulty.

### 6.3 SAFETY

6.3.1 All technical equipment used in Lead competitions shall meet the requirements of the relevant Applicable Standard set out in Section 3 (*General Rules*).

6.3.2 All routes shall be climbed with the competitor belayed from below, securing themselves by clipping the rope to protection points during their attempt on the route using a climbing rope meeting the requirements of the Applicable Standard for single ropes. The IFSC Judge shall decide the frequency with which the rope is changed.

6.3.3 Each route shall be designed:

- a) So as to avoid the danger of a competitor's fall injuring the competitor, or injuring or obstructing any other competitor or third party;
- b) Without any downward jumps.

6.3.4 The IFSC Judge may decide, in consultation with the Chief Route-Setter and with the approval of the Jury President:

- a) To have the climbing rope pre-fixed to the first (and, where deemed appropriate, other) protection points; and

- b) To have a belay assistant at the beginning of the route to provide additional security for a competitor (i.e. to “spot”) on the lower part of the route,

however in each case, wherever possible the design of the route shall be such as to make such precautions unnecessary.

### ***Protection Points***

6.3.5 Each protection point (including the last point) on a route shall be equipped with a quickdraw, which shall comprise:

- a) An approved and properly closed 8 mm or 10 mm Maillon Rapide;
- b) A continuous, machine sewn sling of appropriate length (as determined by the Chief Route-Setter); and
- c) A karabiner into which a competitor can clip the rope when climbing. The orientation of the karabiner shall be so as to minimise the possibility of cross loading.

6.3.6 Use of the following techniques is expressly forbidden:

- a) Any shortening or adjustment of the length of a sling by means of knots.
- b) Any chaining of quickdraws;
- c) Any use of knotted rope or knotted tape slings.

### ***Personal Equipment***

6.3.7 Each competitor shall wear a climbing harness. The Jury President shall not permit a competitor to start if they reasonably believe that a competitor’s harness is unsafe.

6.3.8 The climbing rope shall be connected to the competitor’s harness by a “figure of eight” knot, secured with a “stopper” knot.

6.3.9 Competitors are not permitted to carry or use any audio listening equipment during observation and whilst climbing.

### ***Safety Checks***

6.3.10 The Jury President, the IFSC Judge and the Chief Route-Setter shall inspect each route prior to the start of each round of a competition in order to ensure the maintenance of safety standards.

6.3.11 The Jury President shall confirm that all belay devices used in the competition satisfy the requirements of Article 6.3.13.

6.3.12 Prior to any attempt on a route, the belayer shall check that:

- a) The competitor’s harness is properly fastened;
- b) The climbing rope is connected to the competitor’s harness in accordance with Article 6.3.8; and
- c) The climbing rope is coiled or arranged in such a manner that it is ready for immediate and proper use.



## ***Belaying***

- 6.3.13 The climbing rope shall be controlled from the ground by one (1) belayer, preferably assisted by a second person. The belayer must use a Manual Belay Device and shall at all times during a competitor's attempt on a route, pay careful attention to the progress of the competitor to ensure that:
- a) A competitor's movements are not hindered in any way by the rope being either too tight or too loose;
  - b) When the competitor attempts to connect the rope to any protection point, they are not hindered in doing so or, if the clipping of the rope to the protection point fails, any excessive slack in the rope is immediately taken in;
  - c) All falls are stopped in a dynamic and safe manner;
  - d) No excessive fall shall be experienced by a competitor being belayed; and
  - e) A falling competitor shall not be exposed to any danger of injury caused by the edge of an overlapping section or any other feature of the climbing wall in the arrest of any fall.
- 6.3.14 The belayer shall leave an appropriate amount of slack in the climbing rope at all times. Any tension on the climbing rope may be deemed as an artificial aid or hindrance to a competitor and a Technical Incident shall be declared by the IFSC Judge.
- 6.3.15 Belayers appointed by the organisers shall be trained to belay in a manner suitable for Lead competitions. The IFSC Judge is authorised to instruct the organisers to replace any belayer at any time during a competition. If replaced, the belayer shall not be permitted to play any further part in the belaying of any competitor at that competition.
- 6.3.16 After having connected the rope to the final quickdraw or after a fall, the belayer shall lower the competitor to the ground taking care to ensure that the competitor does not come into contact with any ground-based equipment.
- 6.3.17 While the competitor is untying the rope from their harness, the belayer shall pull the rope down in as fast a manner as possible without unduly disturbing the quickdraws. It is the responsibility of the belayer to ensure that the competitor vacates the Climbing Zone as quickly as possible.

## **6.4 SCORING AND TIMING**

- 6.4.1 The jury for each route shall be a Route Judge, who shall be at least a National Judge.

### ***Scoring***

- 6.4.2 On each route, competitors shall be scored as follow:
- a) Any competitor who has successfully completed the route in accordance with Article 6.9.2 shall be scored as such by indicating "TOP";
  - b) In respect of any competitor who has fallen or had their attempt on the route terminated, the furthest hold held or used in the line of the route shall determine the competitor's score, as set out in Articles 6.4.3 to 6.4.5.

6.4.3 For the purposes of scoring:

a) Each hold shall be deemed as such either:

- i) By the Chief Route-Setter before the start of a round of the competition; or
- ii) Following positive use by a competitor,

and shall be marked on the route sketch used by the Route Judge(s), numbered in sequential order along the line of the route, as defined by the Chief Route-Setter.

b) Only holds used by the hands shall be considered.

c) Only such parts of an object that are usable for climbing shall be considered.

*Note: If a competitor touches a point where there are no holds (as determined by the Chief Route-Setter), then this point shall not be considered when determining the competitor's score.*

6.4.4 As determined by the IFSC Judge:

- a) A hold shall be considered as "controlled" where a competitor has made use of the hold to achieve a stable or controlled position. The score of a competitor controlling a hold shall be the number assigned to that hold on the route sketch without any suffix;
- b) A hold from which a competitor has made a controlled climbing movement in the interest of progressing along the route shall be considered as "used". The score of a competitor using a hold shall be the number assigned to that hold on the route sketch with a plus (+) suffix. This score is better than the score for controlling the same hold.

*Note: A controlled climbing movement may be either "static" or "dynamic" in nature and in general will evidenced by:*

- i) *A significant change in position of the competitor's centre of mass; and*
- ii) *The movement of at least one hand in order to reach either (a) the next hold along the line of the route; or (b) any hold that has been successfully controlled by another competitor from the hold from which the climbing movement has been made.*

6.4.5 It is at the IFSC Judge's discretion to set the limit between "controlled" and "used" for each hold in order to separate competitors with markedly different performance.

**Timing**

6.4.6 The climbing time for each competitor is the period between the start and completion of the competitor's attempt on a route.

6.4.7 The climbing time for each competitor shall be measured using a manually operated electronic timer with digital readouts (a "stopwatch").

6.4.8 At least one (1) Route Judge shall act as an official Timekeeper on each route and shall record the time for each competitor. Each Timekeeper shall act independently and without showing their watch to, or discussing their time with, any other person. Unless the time is an exact second, times shall be read and recorded to the next lower second (i.e. rounded down).

6.4.9 The climbing time for each competitor is recorded as the time between:

- a) His start in accordance with Article 6.9.1; and
- b) When he has either:

- i) Clipped the final quickdraw of the route in accordance with Article 6.9.2; or
- ii) Fallen,

and in each case unless the calculated climbing time is an exact second, times shall be recorded to the next lower second (i.e. rounded down).

## 6.5 QUOTA FOR EACH ROUND

- 6.5.1 The quota of competitors qualifying for the Semi-Final and Final round shall be 26 and eight (8) competitors respectively.
- 6.5.2 If the Qualification round takes place with two Starting Groups, the quota for the next round shall be divided equally and applied to both groups. i.e. thirteen (13) per group.
- 6.5.3 The quota for the Semi-Final and Final round shall be filled with the highest ranked competitors from the previous round. If the quota is exceeded as a result of tied competitors, all tied competitors shall qualify for the next round of the competition.

## 6.6 STARTING ORDER

### Qualification

- 6.6.1 If the Qualification round takes place with two Starting Groups, competitors shall be allocated to one or other Starting Group as follows:
  - a) First, any competitors having a World Ranking for Lead on the day of the Technical Meeting (a "Current World Ranking") shall be allocated to a Starting Group in the manner shown in the following example:

Relative Current World Ranking	
Starting Group A	Starting Group B
1 <sup>st</sup>	2 <sup>nd</sup>
4 <sup>th</sup>	3 <sup>rd</sup>
5 <sup>th</sup>	6 <sup>th</sup>
8 <sup>th</sup>	7 <sup>th</sup>
9 <sup>th</sup>	10 <sup>th</sup>
etc...	etc...

- b) Second, any un-ranked competitors shall be allocated to one or other Starting Groups by means of random selection such that an equal, or as close to equal as possible, number of competitors are allocated to each Starting Group.
- 6.6.2 The starting order of the Qualification round within each Starting Group shall be as follows:
  - a) The starting order for the first Qualification route shall be randomized.
  - b) The starting order for the second Qualification route shall be in the same order of the first route but with a stagger of 50%.

*Example: When 21 competitors are in a category then the one who is scheduled to start 1<sup>st</sup> on Lane A will start 11<sup>th</sup> on Lane B.*

### Semi-Final and Final

- 6.6.3 The starting order for the Semi-Final and Final rounds shall be the reverse of the ranking order from the previous round, i.e. the highest ranked competitor shall start last. In the case of tied competitors from a previous round, the starting order between them shall be:

- a) Where the tied competitors each have a Current World Ranking, in descending order of their Current World Ranking (i.e. highest ranked starts last);
- b) Where the tied competitors are each unranked or have the same Current World Ranking, randomised; and
- c) Where competitors(s) having a Current World Ranking and unranked competitor(s) are tied, the unranked competitor shall start first.

## **6.7 COMPETITION PROCEDURE**

### ***General***

- 6.7.1 Where the consecutive rounds of a Lead competition take place on the same day, there shall be a minimum time gap of two (2) hours between the time when the last competitor finishes the first round and the closing of the Isolation Zone for the following round.

### ***Isolation Rules***

- 6.7.2 Articles 6.7.3 to 6.7.6 (the "Isolation Rules") shall apply only to the Semi-Final and Final rounds of Lead competitions.

- 6.7.3 Once the closing time for the Isolation Zone has passed, Competitors and/or Team Officials must remain within the Isolation Zone unless otherwise instructed.

*Note: Competitors/Team Officials or other persons authorised by the Jury President to enter the Isolation Zone may choose to leave the Isolation Zone at any time, but having left the Isolation Zone they may not then return once the closing time has passed, and must leave the Competition Area, unless specifically authorised to remain by the Jury President.*

- 6.7.4 The Isolation Zone closing time for any round of the competition shall not be earlier than one (1) hour before the competitor first on the starting list is scheduled to commence climbing or in the case of the final round, the time scheduled for the presentation of the finalists.

*Note: Competitors may view routes visible from outside the Competition Area at any time prior to the closing time for the Isolation Zone.*

- 6.7.5 When the Isolation Rules apply, competitors shall have no knowledge of the routes other than that obtained during the official observation period or that communicated to them by the Jury President or the judges. It is the sole responsibility of each competitor to fully inform themselves with respect to all instructions regarding the routes. For the avoidance of doubt:

- a) Whilst in the Competition Area, competitors are not permitted to seek any information from persons outside the Competition Area, unless specifically authorised to do so by the Jury President;
- b) Competitors who have completed their attempt(s) on a route and who for any reason remain in the Competition Area must not pass any information concerning that route to any competitor who has not yet attempted that route.

- 6.7.6 Failure to comply with the Isolation Rules when in force shall result in disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

### ***Preparation prior to Climbing***

- 6.7.7 After having received an official instruction to leave the Isolation Zone/Warm-Up Area and proceed to the Call Zone, competitors shall not be accompanied by any person other than authorised officials.

- 6.7.8 On arrival in the Call Zone, each competitor shall make all final preparations for their attempt, such as putting on their climbing shoes, tying on to the rope etc., as relevant to the type of competition.

- 6.7.9 Each competitor shall be ready to leave the Call Zone and enter the Competition Zone when instructed to do so. Any undue delay in this regard may result in the issuing of a Yellow Card. Any further delay shall result in disqualification in accordance with Section 4 (*Disciplinary Procedures*).

### **Cleaning**

- 6.7.10 The holds on each route shall be cleaned at a frequency determined by the IFSC Judge in consultation with the Chief Route-Setter. The maximum number of attempts made before a route is cleaned shall be twenty (20), and the cleaning operations should be evenly distributed during the round. The frequency and duration of the cleaning shall be announced and indicated on the starting list published in the Isolation Zone. Competitors are not allowed to clean any hold on the route during their attempt.

### **Qualification**

- 6.7.11 The Qualification round for each Category shall normally take place on two (2) non-identical routes with all competitors in one (1) Starting Group. The Qualification round may also take place on two sets of Qualification routes, each set comprising two (2) routes, with competitors divided into two (2) Starting Groups.
- 6.7.12 Other than for supplementary attempts required following an Appeal or Technical Incident, each competitor shall make one (1) attempt on each of the two (2) routes for their Starting Group.
- 6.7.13 The fixed length of the climbing period in the Qualification round shall be six (6) minutes for each route.
- 6.7.14 The starting order for the Qualification routes set out in Article 6.6.2 shall be used when the routes are climbed simultaneously and also when the routes are climbed one after the other. In each case, competitors shall be guaranteed a minimum resting time of 50 minutes between the end of their attempt on the first route and the start of their attempt on the second route.

### **Semi-Final and Final**

- 6.7.15 The Semi-Final and Final rounds shall take place on one (1) route for each Category. Both Categories shall normally compete simultaneously in each round or, in the case of the Final round, alternating competitors from each Category.

*e.g. When alternating, competitors would attempt the Final route in the following sequence: First: The competitor ranked 8<sup>th</sup> in Category A, Second: The competitor ranked 8<sup>th</sup> in Category B, Third: The competitor ranked 7<sup>th</sup> in Category A, and so on...*

- 6.7.16 The Final round shall be preceded by a presentation of the competitors eligible to participate in the round.
- 6.7.17 Other than for supplementary attempts required following an Appeal or Technical Incident, each competitor eligible to compete in the Semi-Final/Final round shall make one attempt on the route for their Category in that round.
- 6.7.18 The fixed length of the climbing period in the Semi-Final and Final rounds shall be eight (8) minutes for each route.
- 6.7.19 The starting order in the Semi-Final and Final rounds shall be calculated as set out in Article 6.6.3

## **6.8 OBSERVATION PROCEDURE**

### **General**

- 6.8.1 Each competitor shall be allowed a final observation period of 40 seconds from the time at which the competitor leaves the Call Zone. This final observation period shall not be part of the fixed climbing time for the route and shall be additional to any collective observation period in respect of the Qualification, Semi-Final or Final rounds. If the competitor has not started their attempt at the end of

this final observation period they shall be instructed to start immediately. Any further delay shall make the competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

### **Qualification**

- 6.8.2 Video recordings of all Qualification routes should be continuously played back in the Warm-Up Area, using one screen for each route, starting from the opening of the Warm-Up Area for the round and in any event not less than 60 minutes before the scheduled start of the round.
- 6.8.3 If video recordings are not possible, a live demonstration of each Qualification route shall be made not less than 30 minutes before the attempt of the first competitor. Routes for male competitors should preferably be demonstrated by men and routes for female competitors should preferably be demonstrated by women.

### **Semi-Final and Final**

- 6.8.4 A collective observation period shall be held immediately prior to the commencement of the round. The observation period shall be decided by the Jury President in consultation with the Chief Route-Setter and shall normally not exceed six (6) minutes for each route. In the case of unusually long routes, the period may be extended.
- 6.8.5 Team Officials shall not be permitted to accompany the competitors during the observation period. The While in the observation area, all competitors remain under the Isolation Rules. Competitors shall remain within the designated observation area during the observation period. Competitors are not permitted to climb on the climbing wall or stand on any equipment or furniture. They may seek clarification only from judges.
- 6.8.6 Competitors are allowed to touch the first hold(s), without leaving the ground with both their feet. Competitors may use binoculars to observe the route, and make hand-drawn sketches and notes. No other observation or recording equipment shall be permitted
- 6.8.7 At the end of the observation period, competitors shall immediately return to the Isolation Zone or, in the case of the first few competitors on the starting list, to the Call Zone as instructed by the judges. Any undue delay in doing so may result in the award of a Yellow Card; any further delay shall result in disqualification in accordance with Section 4 (*Disciplinary Procedures*).

## **6.9 CLIMBING PROCEDURE**

### ***The Start***

- 6.9.1 An attempt shall be deemed to have started, and measurement of the climbing time shall start, when every part of the competitor's body has left the ground.

### ***Completion of Attempt***

- 6.9.2 An attempt on a route shall be considered successful if the route has been climbed in accordance with these rules and if the rope has been clipped into the karabiner on the final quickdraw of the route within the fixed time period for attempts defined in Articles 6.7.13 and 6.7.18.
- 6.9.3 During an attempt on a route:

- a) The competitor must clip the quickdraws in sequence.

*Note: Clipping the first quickdraw from the ground is permitted.*

*Note: A competitor shall be allowed to un-clip and re-clip the last clipped karabiner.*



- b) The competitor must remain in a legitimate position at all times. Subject to Article 6.9.4, this will be the case if:
  - i) The competitor's entire body has not moved beyond the karabiner at the lower end of the next unclipped quickdraw; or
  - ii) The competitor is able to touch the next unclipped quickdraw with a hand (without it being necessary to haul up the quickdraw with a foot).
- 6.9.4 The Jury President may rule that one or more quickdraws must be clipped from a particular hold or earlier. In which case this information shall be announced to all competitors prior to the start of the round and the particular hold(s) and the quickdraw(s) shall be clearly marked, preferably with a blue cross, and pointed out during the route observation.
- 6.9.5 Any movement of a competitor beyond the legitimate position to clip shall not result in a higher score.
- 6.9.6 If a competitor clips the rope into a karabiner in accordance with Article 6.9.3a) above, but a "Z-clip" has occurred, the competitor shall correct the Z-clip. The competitor is permitted to un-clip and re-clip (if necessary, by down-climbing) any of the karabiners involved. After correction, all the protection points shall be clipped in.
- 6.9.7 The IFSC Judge may order that a competitor's attempt be terminated if they decide that further progress on the route would be dangerous.
- 6.9.8 A competitor may ask at any time during their attempt on the route how much of the fixed climbing time remains, and the IFSC Judge shall immediately inform, or give instruction to inform, the competitor of the remaining time. When the fixed climbing time has ended, the IFSC Judge shall instruct, or give instruction to instruct the competitor to stop climbing. A competitor who fails to obey the IFSC Judge's instruction to stop climbing shall be liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).
- 6.9.9 The attempt of a competitor on a route shall be considered unsuccessful if the competitor:
  - a) Falls;
  - b) Exceeds the fixed climbing time for the route;
  - c) Uses any part of the wall, holds or features demarcated using continuous and clearly identifiable black tape (or if another colour is required to be used, as specified by the Jury President in a technical briefing to competitors);
  - d) Uses with their hands, holes provided in the climbing wall for the placement of bolt-on holds;
  - e) Uses the side edges or the top edges of the wall for climbing;
  - f) Makes use of hangers (including its bolts) or quickdraws for climbing;
  - g) Fails to clip a quickdraw in accordance with the rules;
  - h) Returns to the ground with any part of the body after having started their attempt;
  - i) Uses any artificial aid.
- 6.9.10 Any infraction of:
  - a) Articles 6.9.3;
  - b) Article 6.9.4; or

c) Articles 6.9.9b)-i),

shall result in the competitor's attempt on the route being terminated. The refusal by a competitor to obey the instruction of an IFSC Judge to terminate their attempt shall make the competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

## **6.10 RANKING AFTER EACH ROUND**

### **General**

6.10.1 On any route, each competitor attempting the route shall be ranked using the following criteria:

- a) First, all competitors scored as "TOP" in accordance with Article 6.4.2a);
- b) Following a), all competitors who have fallen or had their attempt on the route terminated pursuant to Article 6.9.10, in descending order of the score awarded to that competitor pursuant to Articles 6.4.3 to 6.4.4

6.10.2 If competitor eligible to participate in a round fails to start:

- a) Both Qualification routes, they shall not be ranked; or
- b) One of their Qualification routes, the Semi-Final route or the Final route, they shall be ranked last on that route.

6.10.3 If any competitors are tied following the ranking calculation of Articles 6.10.1 and 6.10.2, then the ranking of these competitors from the previous round shall be used to break the tie ("countback"). Tied competitors shall be ranked relative to each other in ascending order of their ranking from the preceding round.

*Note: No countback to the results of the Qualification round shall be made where competitors were separated into two Starting Groups for the Qualification round.*

6.10.4 If following the countback process of Article 6.10.3 any competitors remain tied:

- a) If the tie relates to the results of the Final route, the relative ranking of these competitors will be determined by the climbing time for each (lower times are better); or

*Note: If the recorded time of any/all tied competitors is equal, then these competitors shall be ranked equal.*

- b) If the tie relates to any other competitors, the relevant competitors will be given an equal ranking.

### **Qualification Ranking**

6.10.5 Each competitor participating in the Qualification round shall be awarded Ranking Points for each Qualification route as follows:

- a) Where the competitor has a unique ranking on the route, equal to the ranking of the competitor in their Starting Group; or
- b) Where two or more competitors are tied on the route, equal to the average ranking of the tied competitors in their Starting Group.

*Example: Where there are 6 ties at 1<sup>st</sup> place then the Ranking Points awarded to each tied competitor will be equal to  $(1 + 2 + 3 + 4 + 5 + 6) / 6 = 21 / 6 = 3.50$*

*Example: Where there are 4 ties at 2<sup>nd</sup> place then the Ranking Points awarded to each tied competitor will be equal to  $(2 + 3 + 4 + 5) / 4 = 14 / 4 = 3.50$*

- 6.10.6 The ranking of competitors within their Starting Group for the Qualification round shall be in ascending order of the Total Points awarded to each competitor (i.e. lower Total Points is better), calculated according to the following formula:

$$TP = \sqrt{(R1 * R2)}$$

where:

TP = Total Points

R1 = Ranking Points on first Qualification route in accordance with Article 6.10.5.

R2 = Ranking Points on second Qualification route in accordance with Article 6.10.5.

- 6.10.7 The points and ranking calculation for Articles 6.10.5 and 6.10.6 shall use arbitrary precision arithmetic. Points and ranking data presented on the Official Results list shall be presented to two (2) decimal places.

- 6.10.8 If the Qualification round takes place on two sets of routes with two Starting Groups, the overall ranking for the Qualification round shall be determined by merging the rankings for each Starting Group, treating competitors having equal rankings as tied.

*e.g. Any competitors ranked 1<sup>st</sup> in Starting Group A and any competitors ranked 1<sup>st</sup> in Starting Group B shall each be ranked 1<sup>st</sup> in the consolidated ranking for the Qualification Round.*

## 6.11 TECHNICAL INCIDENTS

### **Definition**

- 6.11.1 A Technical Incident is defined as any occurrence that results in a disadvantage or unfair advantage to a competitor which is not the result of an action on the part of the competitor, including:

- a) A broken or loose hold;
- b) An improperly positioned quickdraw or karabiner;
- c) A tight rope which either assists or hinders a competitor;

- 6.11.2 The IFSC Judge, if necessary in consultation with the Chief Route-Setter shall make the confirmation or non-confirmation of a Technical Incident.

### **Procedure following a Technical Incident**

- 6.11.3 Generally, a Technical Incident shall be dealt with as follows:

- a) If a competitor is in a non-legitimate position due to a possible Technical Incident, the competitor's attempt shall be terminated. The IFSC Judge shall take an immediate decision on whether to declare a Technical Incident and permit the competitor a further attempt on the route.
- b) If the competitor is still in a legitimate position:
  - i) Following a Technical Incident indicated by the IFSC Judge, the competitor may choose either to continue or cease climbing. If the competitor chooses to continue to climb, no Technical Incident may be claimed later and no appeal in relation to that Technical Incident shall be allowed.
  - ii) Following a Technical Incident indicated by the competitor, the competitor shall specify the nature of the Technical Incident and, with the agreement of the IFSC Judge, may continue or cease climbing. If the competitor chooses to continue to climb, no Technical Incident may be claimed later and no appeal in relation to that Technical Incident shall be allowed.

- 6.11.4 If a competitor falls and claims that a Technical Incident has caused the fall, the relevant competitor shall be immediately escorted to a separate Isolation Zone with access to Warm-Up facilities to await the outcome of the investigation of the claimed Technical Incident and if confirmed, for the duration of the allowed recuperation period. The competitor shall not be permitted to communicate with any person other than IFSC and organiser's officials whilst in this Isolation Zone.
- 6.11.5 Where a competitor:
- a) Ceases to climb or their attempt is terminated, in the circumstances described in Article 6.11.3; or
  - b) A Technical Incident is confirmed in the circumstances described in Article 6.11.4,
- then the relevant competitor shall be allowed to make a further attempt on the route following a recuperation period approximately equal to one (1) minute for each handhold used prior to the Technical Incident, subject to a maximum period of twenty (20) minutes.
- 6.11.6 The Jury President will take a decision on when the next attempt of the competitor shall be slotted within the starting order, based on the competitor's requested recuperation time within the maximum limit. All concerned competitors shall be informed about the re-slotting.
- 6.11.7 If a new attempt is, or would be, slotted after the last competitor in any round of the competition and the competitor who has suffered the Technical Incident has already been placed first in the round, then the competitor shall not be allowed a new attempt on the route.

#### ***Effect on results***

- 6.11.8 Where, following the occurrence of a Technical Incident, the relevant competitor:
- a) Chooses to continue their attempt in the circumstances described in Article 6.11.3, the result of this attempt shall stand;
  - b) Is afforded a further attempt on the route pursuant to Article 6.11.5, the competitor shall be recorded as having achieved the best result of their attempts on the route.

### **6.12 USE OF VIDEO RECORDING**

6.12.1 Official Video Recordings shall be made of all competitors' attempts.

6.12.2 Official Video Recordings shall be made using:

- a) For the Qualification round, not less than one (1) video camera for each route;
- b) For other rounds, not less than two (2) video cameras for each route,

which shall be capable of tracking a competitor's attempt on the relevant route from start to finish.

6.12.3 Prior to the round, the IFSC Judge shall brief the camera operators on the appropriate techniques and procedures. The Jury President in consultation with the IFSC Judge shall determine the position of the video cameras.

*Note: Particular care shall be taken to ensure that the camera operators are not disturbed in carrying out their duties and that no one is allowed to obscure the camera view.*

*Note: It is advisable that a National Judge assists the camera operators, who shall have appropriate experience in video recording of climbing competitions.*

6.12.4 A playback monitor connected to a video playback system shall be provided for review of any incident for judging purposes. The playback monitor shall be placed such that the judges can observe the Official Video Recordings and discuss any incident without the video being seen by any unauthorised

person and without the judges being overheard or interrupted during their discussions, but conveniently close to the judges' table.

- 6.12.5 The Official Video Recordings may be used by the route judges to confirm the “controlled/used” rules in respect to scoring and the ranking of competitors at the end of each round.
- 6.12.6 If the IFSC Judge considers it appropriate to examine the Official Video Recording of the attempt on a route by a competitor before making a judging decision, the IFSC Judge shall permit the competitor to complete their attempt in accordance with the rules. On completion of their attempt, the IFSC Judge shall immediately inform the competitor that their result shall be subject to confirmation following an examination of the Official Video Recording. The confirmation should be given as soon as possible.
- 6.12.7 Judging decisions (including Appeals) shall not consider any video evidence other than the following:
- a) The Official Video Recordings; and
  - b) At the discretion of the Jury President, any official IFSC broadcast video recording. e.g. “Live Stream” video.
- 6.12.8 At the end of each round, copies of the Official Video Recordings shall be provided to the Jury President if requested.

## **6.13 APPEALS**

### ***General***

- 6.13.1 All verbal and written appeals and official responses to appeals shall be made in English.
- 6.13.2 Excluding appeals made under Article 6.13.3, an appeal shall only be accepted if accompanied by the official appeals fee. The appeals fee payable shall be in accordance with the list of fees published annually by the IFSC. If an appeal is upheld, the appeals fee shall be returned. If an appeal is rejected, the appeals fee shall not be returned.

### ***Safety Appeals***

- 6.13.3 A Safety Appeal may be submitted if the coaches from at least three different teams are of the opinion that safety is seriously jeopardized. The Jury President shall consider the matter and, if applicable, take the necessary actions.

### ***Appeals Process***

- 6.13.4 In the case of a verbal or written appeal, the Jury President shall convene an Appeals Jury. The members of the Appeals Jury will be the Jury President and the IFSC Delegate. If the Jury President has been involved in the original decision and the IFSC Judge has not, then the IFSC Judge will take the place of the Jury President.
- 6.13.5 On receipt of a verbal or written appeal regarding the Official Results, the Jury President will ensure that an announcement is made that the Official Results are “Under Appeal”, noting which results are the subject of the appeal.
- 6.13.6 If the Jury cannot come to a unanimous decision on the appeal, the original decision shall stand and the appeal fee shall be returned. A decision shall be made as rapidly as circumstances allow. In the case of written appeals, the decision of the Appeal Jury shall be made in writing and handed by the Jury President to the person who officially lodged the appeal.
- 6.13.7 An appeal concerning a competitor's attempt (for example in relation to the termination of an attempt) must be made immediately. The IFSC Judge shall immediately refer the matter to the Jury President. Where such an appeal is made, the affected competitor shall be treated as though a Technical Incident had occurred and Articles 6.11.5 to 6.11.8 shall apply.

6.13.8 An appeal against the ranking of a competitor as published in any Official Results list:

- a) Concerning the Qualification or Semi-Final rounds, shall be made within twenty (20) minutes of the publication of the Official Results list
- b) Concerning the Final round, shall be made within ten (10) minutes of the publication of the Official Results list;

and in each case such appeal must be made in writing.

*Note: Where an appeal is made concerning the scoring of any competitor in relation to a particular hold, the Appeals Jury shall review the results of all competitors who have been scored as controlling or using that same hold in order to ensure consistency of the scoring.*

### **Consequences of Appeals**

6.13.9 A decision of the Appeals Jury shall be final and not subject to further appeal.

6.13.10 An appeal in relation to the consequences of a decision made by the Appeals Jury (an "Original Decision") must be lodged:

- a) In respect of appeals concerning the Qualification or Semi-Final rounds, within ten (10) minutes after the publication of the Original Decision; or
- b) In respect of appeals concerning the Final round, immediately after publication of the Original Decision.

No appeal in relation to the consequences of an Original Decision can be made outside the above period.

### **Referral to the Disciplinary Commission**

6.13.11 In those cases where the Jury President assesses that an infringement of the rules merits consideration by the IFSC Disciplinary Commission, the matter shall be referred to the disciplinary body together with the Jury President's report, copies of written communications between the Jury President and the team manager/competitor concerned, and all relevant evidence.

## 7. BOULDERING

### 7.1 GENERAL

7.1.1 Bouldering competitions shall take place on short climbing routes, called boulders, climbed without ropes, constructed on purpose-designed, artificial climbing walls.

7.1.2 Bouldering competitions shall normally consist of:

- a) A Qualification round with a course of five (5) boulders for each Starting Group and Category;
- b) A Semi-Final round with a course of four (4) boulders for each Category; and
- c) A Final round with a course of four (4) boulders for each Category.

In the case of unforeseen events, the Jury President may decide to cancel one of the rounds in which case the results of the previous round shall count as the ranking of the cancelled round.

*Note: The number of boulders in the Qualification round may be reduced at the discretion of the Jury President.*

### 7.2 CLIMBING STRUCTURE

#### ***The Climbing Structure***

7.2.1 The climbing structure and climbing holds shall comply with the Applicable Standards set out in Section 3 (*General Rules*).

7.2.2 The climbing structure shall normally allow for the construction of at least ten (10) independent boulders in order to accommodate parallel courses for each round.

7.2.3 All boulders shall be constructed on an elevated platform and aligned in such a way that they are visible from any point in the public arena. Each boulder shall include a clearly marked area from which the competitor can see the boulder, and which shall include the safety matting.

#### ***Design of boulders***

7.2.4 If pursuant to Article 7.7.11b) or c) the Qualification round for any Category is to take place with two (2) Starting Groups and courses, then the boulders on each course shall be constructed with similar character (profile and style) and each course shall have similar overall difficulty.

7.2.5 Each boulder shall have a clearly marked start which shall consist of:

- a) Marked handhold(s) for both hands; and
- b) Optionally, marked footholds for one or both feet.

The use of taped “flashes” to mark as the start a blank or unbounded area of the wall is not permitted. At the discretion of the Chief Route-Setter the starting holds may be labelled left and right to denote a specific required starting position.

7.2.6 Each boulder shall have a clearly marked finish which shall be either:

- a) A designated finishing hold; or
- b) A defined standing position on top of the boulder.

- 7.2.7 Each boulder shall have a clearly marked "Bonus Hold". The positioning of this hold should aid the separation of competitors with markedly different performance and will be at the Route-Setter's discretion.
- 7.2.8 The markings used in relation to Articles 7.2.5, 7.2.6 and 7.2.7 shall be the same for the entire duration of a competition. The colours used to mark the starting position and the finishing holds shall be the same and a different colour shall be used for the bonus holds. Both colours shall be different from the colour used for demarcations in accordance with Article 7.9.5b). An example of these markings shall be installed within the Isolation Zone.
- 7.2.9 The maximum number of handholds for one boulder shall be twelve (12) and the average number of handholds per boulder in any round shall be between four (4) and eight (8).

### **7.3 SAFETY**

- 7.3.1 Each boulder shall be designed:
- a) In such a way that the lowest part of the body of the competitor shall never be higher than three (3) metres above the landing mat; and
  - b) So as to avoid the danger of a competitor's fall injuring the competitor, or injuring or obstructing any other competitor or third party; and
  - c) Without any downward jumps.
- 7.3.2 Landing mats shall protect each boulder. It is the responsibility of the Chief Route-Setter to position the mats provided by the organiser, and to adjust the number and character of the boulders to the mats available. If mats are joined, the gaps shall be covered in order to avoid that competitors can fall in between them.

### ***Personal Equipment***

- 7.3.3 Competitors are not permitted to carry or use any audio listening equipment during observation or whilst climbing.

### ***Safety Checks***

- 7.3.4 The Jury President, the IFSC Judge and the Chief Route-Setter shall inspect each boulder and the safety matting for that boulder prior to the start of each round in order to ensure the maintenance of safety standards. In particular, the IFSC Judge and the Chief Route-Setter shall ensure that all boulders comply with the requirements of Articles 7.3.1 and 7.3.2.

### **7.4 SCORING AND TIMING**

- 7.4.1 The jury for each boulder shall be a Boulder Judge who shall be at least a National Judge.

### ***Scoring***

- 7.4.2 On each boulder, a bonus point will be awarded if the competitor controls the Bonus Hold, marked as described in Article 7.2.8. The bonus point will be awarded also where a competitor successfully completes the boulder without having controlled the Bonus Hold.
- 7.4.3 For each competitor attempting a boulder, the Boulder Judge will record:
- a) The number of attempts required by that competitor to gain a bonus point in accordance with Article 7.4.2; and
  - b) The number of attempts required by that competitor to successfully complete the boulder in accordance with Article 7.9.4.



7.4.4 For the purposes of scoring, an attempt will be counted each time a competitor:

- a) Starts the boulder in accordance with Article 7.9.3;
- b) Touches, with hands or feet, or chocks holds other than the starting holds;
- c) Adds any "tick marks".

#### **Timing**

7.4.5 An electronic timing system shall be used in each round to display the climbing time remaining for each competitor's attempts. The timing display(s) should show time remaining to the nearest second. The timing display(s) shall be of a number, position and size so that all competitors in the Competition Zone can see the display.

7.4.6 The beginning (and the end) of every Rotation Period in the Qualification and Semi-Final rounds shall be announced by a loud and clear signal. When one minute remains of the Rotation Period, this will be announced by a different signal.

#### **7.5 QUOTA FOR EACH ROUND**

7.5.1 The quota of competitors qualifying for the Semi-Final and Final round shall be twenty (20) and six (6) competitors respectively.

7.5.2 If in any Category there are two (2) Starting Groups in the Qualification round, the quota for the next round shall be equally divided and applied to both groups.

7.5.3 The quota for the Semi-Final and Final round shall be filled with the highest ranked competitors from the previous round. If the quota is exceeded as a result of tied competitors, all tied competitors shall qualify for the next round of the competition.

#### **7.6 STARTING ORDER**

##### **Qualification**

7.6.1 Where the Qualification round uses two (2) Starting Groups, competitors shall be allocated to one or other Starting Group as follows:

- a) First, any competitors having a World Ranking for Bouldering on the day of the Technical Meeting (a "Current World Ranking") shall be allocated to a Starting Group in the manner shown in the following example:

Relative Current World Ranking	
Starting Group A	Starting Group B
1 <sup>st</sup>	2 <sup>nd</sup>
4 <sup>th</sup>	3 <sup>rd</sup>
5 <sup>th</sup>	6 <sup>th</sup>
8 <sup>th</sup>	7 <sup>th</sup>
9 <sup>th</sup>	10 <sup>th</sup>
etc...	etc...

- b) Second, any un-ranked competitors shall be allocated to one or other Starting Groups by means of random selection such that an equal, or as close to equal as possible, number of competitors are allocated to each set of boulders.

7.6.2 The starting order for the Qualification round within each Starting Group shall be as follows:

- a) First, any competitors having a Current World Ranking, in ascending order of their Current World Ranking (i.e. the highest ranked competitor starts first); and
- b) Second, all un-ranked competitors in random order.

### ***Semi-Final and Final***

7.6.3 The starting order for the Semi-Final and Final rounds shall be the reverse of the ranking order from the previous round, i.e. the highest ranked competitor shall start last. In the case of tied competitors from a previous round, the starting order between them shall be:

- a) Where the tied competitors each have a Current World Ranking, in descending order of their Current World Ranking (i.e. highest ranked starts last);
- b) Where the tied competitors are each unranked or have the same Current World Ranking, randomised; and
- c) Where competitor(s) having a Current World Ranking and unranked competitor(s) are tied, the unranked competitor shall start first.

## **7.7 COMPETITION PROCEDURE**

### ***General***

7.7.1 Where consecutive rounds of a Boulder competition take place on the same day, there shall be a minimum time gap of two (2) hours between the time when the last competitor finishes the first round and the closing of the Isolation Zone for the following round.

### ***Isolation Rules***

7.7.2 Articles 7.7.3 to 7.7.6 (the "Isolation Rules") shall apply to all rounds of Boulder competitions.

7.7.3 Once the closing time for the Isolation Zone has passed, Competitors and/or Team Officials must remain within the Isolation Zone unless otherwise instructed.

*Note: Competitors/Team Officials or other persons authorised by the Jury President to enter the Isolation Zone may choose to leave the Isolation Zone at any time, but having left the Isolation Zone they may not then return once the closing time has passed, and must leave the Competition Area, unless specifically authorised to remain by the Jury President.*

7.7.4 The Isolation Zone closing time for any round of the competition shall not be earlier than one (1) hour before the competitor first on the starting list is scheduled to commence climbing or in the case of the final round, the time scheduled for the presentation of the finalists.

*Note: Competitors may view boulders visible from outside the Competition Area at any time prior to the closing time for the Isolation Zone.*

7.7.5 Competitors shall have no knowledge of the boulders other than that obtained during the official observation period or that communicated to them by the Jury President or the judges. It is the sole responsibility of each competitor to fully inform themselves with respect to all instructions regarding the boulders. For the avoidance of doubt:

- a) Whilst in the Competition Area, competitors are not permitted to seek any information from persons outside the Competition Area, unless specifically authorised to do so by the Jury President;

- b) Competitors who have completed their attempt(s) on a boulder and who for any reason remain in the Competition Area must not pass any information concerning that boulder to any competitor who has not yet attempted that route/boulder.

7.7.6 Failure to comply with the Isolation Rules when in force shall result in disciplinary action in accordance with 4 (*Disciplinary Procedures*).

#### ***Preparation prior to Climbing***

7.7.7 After having received an official instruction to leave the Isolation Zone/Warm-Up Area and proceed to the Call Zone, competitors shall not be accompanied by any person other than authorised officials.

7.7.8 On arrival in the Call Zone, each competitor shall make all final preparations for their attempt, such as putting on their climbing shoes, as relevant to the type of competition.

7.7.9 Each competitor shall be ready to leave the Call Zone and enter the Competition Zone when instructed to do so. Any undue delay in this regard may result in the issuing of a Yellow Card. Any further delay shall result in disqualification in accordance with Section 4 (*Disciplinary Procedures*).

#### ***Cleaning***

7.7.10 The Boulder Judge or organising staff shall clean all holds on a boulder before each competitor begins their first attempt. A competitor may also request that holds be cleaned before any attempt on the boulder. Competitors may clean holds that they can reach from the ground. Only brushes or other materials that are provided by the organisation shall be used for this purpose.

#### ***Qualification and Semi-Final***

7.7.11 The Qualification round for each Category shall take place:

- a) Where the number of competitors registered for the competition in that Category is less than 40, on one (1) course of boulders with the competitors in one (1) Starting Group; or
- b) Where the number of competitors registered for the competition in that Category is between 40 and 59, on either one (1) or (2) courses of boulders with the competitors in an equal number of Starting Groups, as decided by the IFSC Delegate in consultation with the Chief Route-Setter; or
- c) Where the number of competitors registered for the competition in that Category is 60 or greater, on two (2) courses of boulders with the competitors in two (2) Starting Groups, one on each course.

7.7.12 The Semi-Final round shall take place on one (1) course of boulders for each Category. Both Categories shall normally compete simultaneously.

7.7.13 In the Qualification and Semi-Final rounds, each competitor participating in the round:

- a) Shall attempt each boulder of the relevant course in the prescribed order, with a fixed time period (the "Rotation Period") of five (5) minutes for each boulder;
- b) Shall have a resting period equal to the Rotation Period in between their attempts on each successive boulder. At the end of each Rotation Period, the competitors that are climbing shall stop climbing and enter a designated resting area. This area shall not allow observation of any boulder. The competitors who have finished their resting period shall move on to their next boulder.

#### ***Final***

7.7.14 The Final round shall take place on one (1) course of boulders for each Category. Both Categories shall normally compete simultaneously, with the first competitors from each Category starting their attempts on each boulder at the same time.

7.7.15 The Final round shall be preceded by a presentation of the competitors eligible to participate in the round.

7.7.16 For each Category:

- a) Each boulder in the Final round shall be attempted by all competitors in the order set out in Article 7.6.3.
- b) Once a competitor has finished their attempts, they shall return to a separate isolation area and the next competitor shall start their climbing period immediately;
- c) Once all competitors have completed their attempts, the competitors shall move on to the next boulder as a group;

7.7.17 The climbing period during the Final round shall be four (4) minutes for each competitor. However, if a competitor begins an attempt prior to the end of the climbing period, they shall be allowed to finish that attempt.

7.7.18 Both Categories shall commence each boulder at the same time, i.e. if all competitors in one Category have completed their attempts on a boulder, that Category shall wait for the other before starting the next boulder.

#### ***Tie-Break boulder***

7.7.19 In the circumstances described in Article 7.10.4a), tied competitors shall make one attempt on a "Tie-Break" boulder in the starting order of the Final round. The performance of each competitor shall be judged in accordance with Articles 6.4.2 to 6.4.5 and 6.10.1. If following these attempts two or more competitors remain tied, the relevant competitors shall make further attempts up to a maximum of six (6) attempts following the same procedure until they are separated. If a tie still exists after six (6) attempts, then the relevant competitors will be given an equal ranking.

### **7.8 OBSERVATION PROCEDURE**

7.8.1 Team Officials shall not be permitted to accompany the competitors during the observation period. While in the observation area, all competitors remain under the Isolation Rules. Competitors shall remain within the designated observation zone during the observation. They are not permitted to climb on the climbing wall or stand on any equipment or furniture. They may seek clarification only from the Jury President, the IFSC Judge or the Boulder Judge assigned to the boulder.

7.8.2 During the observation period, competitors are allowed to touch only the marked starting holds, without leaving the ground with both their feet. No recording equipment shall be permitted.

#### ***Qualification and Semi-Final***

7.8.3 In the Qualification and Semi-Final rounds, the observation period is part of the Rotation Period.

#### ***Final***

7.8.4 A collective observation period of two (2) minutes per boulder shall be held immediately prior to the commencement of the Final round.

## 7.9 CLIMBING PROCEDURE

### *The Start*

7.9.1 Competitors shall normally start each boulder:

- a) With both hands on the marked hand-holds; and
- b) Where the start includes marked footholds, with a foot on one of these footholds.

If the start for a boulder includes marked footholds for both feet, competitors must place their second foot on the second marked foothold before making any other climbing movement.

7.9.2 If a competitor cannot reach the starting holds from the ground, they shall be permitted to start the boulder by jumping for the starting holds.

7.9.3 An attempt shall be deemed to have started when every part of the competitor's body has left the ground.

### *Completion of Attempt*

7.9.4 An attempt on a boulder shall be considered successful when the Boulder Judge has announced "OK", having determined that the competitor has either:

- a) Controlled the marked finishing hold of the Boulder with both hands; or
- b) Where the top of the boulder is indicated as set out in Article 7.2.6b), achieved a standing position on top of the boulder,

in each case within any fixed time period defined for the competitor's attempts.

7.9.5 An attempt on a boulder shall be considered unsuccessful if the competitor fails to control with both hands the marked finishing hold or, if relevant, achieve a standing position on top of the boulder; or the competitor:

- a) Fails to start the boulder in accordance with Articles 7.9.1 and 7.9.2;
- b) Uses any part of the wall, holds or features demarcated using continuous and clearly identifiable black tape (or if another colour is required to be used, as specified by the Jury President in a technical briefing to competitors);
- c) Uses with their hands any holes provided in the climbing wall for the placement of bolt-on holds;
- d) Uses the side edges or the top edges of the wall for climbing;
- e) Touches the ground with any part of the body; or
- f) If a fixed climbing period has been defined, fails to complete their attempt before the end of that period;

7.9.6 In case of infractions related to 7.9.5a) to f), the Boulder Judge shall instruct the competitor to stop climbing.

## 7.10 RANKING AFTER EACH ROUND

### General

7.10.1 After each round of the competition, each competitor participating in that round shall be ranked within their Starting Group/Category using the following criteria:

- a) First, in descending order, the number of successfully completed boulders ("TOPS") in the current round;
- b) Second, in ascending order, the total number of attempts to complete these boulders;
- c) Third, In descending order, the total number of bonus points gained by the competitor in the current round;
- d) Fourth, in ascending order, the total number of attempts to achieve these bonus points.

*Example:*

Rank	Tops	T-Attempts	Bonus Points	B-Attempts
1	4	4	5	7
2	4	5	5	6
3	4	5	4	5
4	3	3	5	5

7.10.2 If a competitor eligible to participate in a round fails to start:

- a) In the Qualification round, they shall not be ranked;
- b) In any other round, they shall be ranked last in that round.

7.10.3 If any competitors are tied following the ranking calculation of Articles 7.10.1 and 7.10.2, then the ranking of these competitors from the preceding round shall be used to break the tie ("countback"). Tied competitors shall be ranked relative to each other in ascending order of their ranking from the preceding round.

*Note: No countback to the results of the Qualification round shall be made where competitors were separated into two Starting Groups for the Qualification round.*

7.10.4 If following the countback process of Article 7.10.3 any competitors remain tied:

- a) If such tie relates to competitors ranked equal 1<sup>st</sup> following the Final round, the relative ranking of these competitors will be determined as set out in Article 7.7.19; or
- b) If such tie relates to any other competitors, the relevant competitors will be given an equal ranking.

### Qualification Round (Two Starting Groups)

7.10.5 If the Qualification round takes place on two courses with two Starting Groups, the consolidated ranking for the Qualification round shall be determined by merging the rankings for each Starting Group, treating competitors having equal rankings as tied.

*e.g. Any competitors ranked 1<sup>st</sup> in Starting Group A and any competitors ranked 1<sup>st</sup> in Starting Group B shall each be ranked 1<sup>st</sup> in the consolidated ranking.*

## **7.11 TECHNICAL INCIDENTS**

7.11.1 A Technical Incident is defined as any occurrence that results in a disadvantage or unfair advantage to a competitor, which is not the result of an action on the part of the competitor.

7.11.2 The IFSC Judge, if necessary in consultation with the Chief Route-Setter shall make the confirmation or non-confirmation of a Technical Incident.

### ***Procedure following a Technical Incident***

7.11.3 The first attempt made by the competitor who has suffered a Technical Incident, on the same boulder, after the attempt in which the Technical Incident occurred shall be deemed a continuation of that attempt.

7.11.4 When the competitor who has suffered the Technical Incident resumes their attempts after repairing or fixing, the competitor shall be allowed the time remaining at the moment when the Technical Incident occurred, with a minimum of two (2) minutes.

7.11.5 If a confirmed Technical Incident occurs during the Qualification or Semi-Final rounds:

a) If the Technical Incident can be repaired or fixed before the end of the current Rotation Period, the competitor involved will be offered the opportunity to continue with their attempts:

i) If the competitor chooses to continue, then the Technical Incident is finished and no further appeals shall be allowed.

ii) If the competitor chooses not to continue, then the competitor will resume their attempts in a Rotation Period to be decided by the Jury President.

b) If the Technical Incident cannot be repaired or fixed before the end of the current Rotation Period, then at the end of the Rotation Period:

i) The IFSC Judge will suspend the round for the competitor who has suffered the Technical Incident and all competitors on the preceding boulders; and

ii) For all the other competitors, the round shall continue.

Once the Technical Incident has been repaired or fixed, the competitor who has suffered the Technical Incident shall resume their attempts. Any other competitors whose round was suspended shall restart at the first full Rotation Period afterward.

7.11.6 If a confirmed Technical Incident occurs during the Final round, the competitor suffering the Technical Incident shall return to separate isolation in the Transit Zone and await the repair. When the Technical Incident has been repaired or fixed, the affected competitor shall re-commence their attempts.

## **7.12 USE OF VIDEO RECORDING**

7.12.1 Official Video Recordings shall be made of all competitors' attempts.

7.12.2 Official Video Recordings shall be made using at least two (2) video cameras in fixed positions for each course of boulders, which together must show:

a) The starting position for each boulder in the course; and

b) The Bonus Hold for each boulder in the course;

c) The finishing hold or position for each boulder in the course; and

d) Any demarcations made pursuant to Article 7.9.5b)

- 7.12.3 Prior to the round, the IFSC Judge shall brief any camera operators on the appropriate techniques and procedures. The Jury President in consultation with the IFSC Judge shall determine the position of the video cameras.

*Note: Particular care shall be taken to ensure that the camera operators are not disturbed in carrying out their duties and that no one is allowed to obscure the camera view.*

- 7.12.4 A playback monitor connected to a video playback system shall be provided for review of any incident for judging purposes. The playback monitor shall be placed such that the judges can observe the Official Video Recordings and discuss any incident without the video being seen by any unauthorised person and without the judges being overheard or interrupted during their discussions, but conveniently close to the judges' table.

- 7.12.5 Judging decisions (including Appeals) shall not consider any video evidence other than the following:

- a) The Official Video Recordings; and
- b) At the discretion of the Jury President, any official IFSC broadcast video recording. e.g. "Live Stream" video.

- 7.12.6 At the end of each round, copies of the Official Video Recordings shall be provided to the Jury President if requested.

### **7.13 APPEALS**

- 7.13.1 All verbal and written appeals and official responses to appeals shall be made in English.

- 7.13.2 Excluding appeals made under Articles 7.13.3 and 7.13.7, an appeal shall only be accepted if accompanied by the official appeals fee. The appeals fee payable shall be in accordance with the list of fees published annually by the IFSC. If an appeal is upheld, the appeals fee shall be returned. If an appeal is rejected, the appeals fee shall not be returned.

#### ***Safety Appeals***

- 7.13.3 A Safety Appeal may be submitted if the coaches from at least three different teams are of the opinion that safety is seriously jeopardized. The Jury President shall consider the matter and, if applicable, take the necessary actions.

#### ***Appeals Process***

- 7.13.4 In the case of a verbal or written appeal, the Jury President shall convene an Appeals Jury. The members of the Appeals Jury will be the Jury President and the IFSC Delegate. If the Jury President has been involved in the original decision and the IFSC Judge has not, then the IFSC Judge will take the place of the Jury President.

- 7.13.5 On receipt of a verbal or written appeal regarding the Official Results, the Jury President will ensure that an announcement is made that the Official Results are "Under Appeal", noting which results are the subject of the appeal.

- 7.13.6 If the Jury cannot come to a unanimous decision on the appeal, the original decision shall stand and the appeal fee shall be returned. A decision shall be made as rapidly as circumstances allow. In the case of written appeals, the decision of the Appeal Jury shall be made in writing and handed by the Jury President to the person who officially lodged the appeal.

- 7.13.7 An appeal concerning the judgment of a competitor's attempt (for example concerning a faulty start) must be made immediately and in any case:

- a) In the case of the Qualification or Semi-Final round, within the current rotation period; or



b) In the case of the Final round, before the start of the following competitor's attempts,

and the relevant Route Judge shall immediately refer the matter to the IFSC Judge. No fee shall be payable in respect to such appeals.

7.13.8 An appeal against the ranking of a competitor as published in any Official Results list:

- a) Concerning the Qualification or Semi-Final rounds, shall be made within twenty (20) minutes of the publication of the Official Results list
- b) Concerning the Final round, shall be made within ten (10) minutes of the publication of the Official Results list;

and in each case such appeal must be made in writing.

### ***Consequences of Appeals***

7.13.9 A decision of the Appeals Jury shall be final and not subject to further appeal.

7.13.10 An appeal in relation to the consequences of a decision made by the Appeals Jury (an "Original Decision") must be lodged:

- a) In respect of appeals concerning the Qualification or Semi-Final rounds, within ten (10) minutes after the publication of the Original Decision; or
- b) In respect of appeals concerning the Final round, immediately after publication of the Original Decision.

No appeal in relation to the consequences of an Original Decision can be made outside the above period.

### ***Referral to the Disciplinary Commission***

7.13.11 In those cases where the Jury President assesses that an infringement of the rules merits consideration by the IFSC Disciplinary Commission, the matter shall be referred to the disciplinary body together with the Jury President's report, copies of written communications between the Jury President and the team manager/competitor concerned, and all relevant evidence.

## 8. SPEED

### 8.1 GENERAL

8.1.1 Speed competitions shall take place on climbing routes with a nominal length of either 10m (the “10m Event”) or 15m (the “15m Event”), constructed on purpose-designed, artificial climbing walls.

8.1.2 Speed competitions shall normally consist of:

- a) A Qualification round, consisting of a single stage; and
- b) A Final round, consisting of between one and three elimination stages.

In the case of unforeseen events, the Jury President may decide to cancel one of the rounds, in which case the results of the previous round shall count as the ranking of the cancelled round.

### 8.2 CLIMBING STRUCTURE

#### *The Climbing Structure*

8.2.1 The climbing structure and climbing holds shall comply with the Applicable Standards set out in Section 3 (*General Rules*).

8.2.2 The climbing surface shall have a minimum of two parallel lanes with the design of each lane (including the positioning of timing equipment) conforming to the layout and dimensions set out in Figure 8.2a) for the 10m Event and Figure 8.2b) for the 15m Event. Climbing lanes may be adjacent or separate, but in the latter case the separation between lanes may not be greater than 1m and in all cases the lanes must be horizontally aligned.

8.2.3 The climbing structure shall include two protection points through which the climbing rope shall pass: A primary point of suspension (the “Top Protection Point”); and a second point (the “Deviation Point”) to assist in control of the climbing rope. The position of the Top Protection Point shall be as marked in Figure 8.2a) for the 10m Event and Figure 8.2b) for the 15m Event. If the Deviation Point is on the front of the climbing surface, its position shall also be as marked in Figure 8.2a) for the 10m Event and Figure 8.2b) for the 15m Event.

8.2.4 The climbing surface shall be finished with resin and quartz sand 0.1/0.4 (Granulometry). A neutral light colour shall be used on the climbing surface and a high contrast colour for the holds. Each panel of the climbing surface shall have a standard grid of holes as set out in Figure 8.2c) with M10 threaded inserts where any climbing holds are to be placed.

#### *The Climbing Route*

8.2.5 The climbing route on each lane shall conform to the design set out in Figure 8.2d) for the 10m Event or Figure 8.2e) for the 15m Event, using holds manufactured to the design licensed by the IFSC for speed competitions. Any other material (holds, quickdraws, etc) shall be removed from the wall, with the exception only of any permanent bolt hangers.

8.2.6 Any timing equipment fixed to the climbing surface shall be placed as indicated in Figure 8.2d) for the 10m Event or Figure 8.2e) for the 15m Event. In exceptional cases, the Chief Route-Setter may specify an alternative position for the timing equipment provided that it must be placed not to interfere with or assist a competitors progression on the route.

### 8.3 SAFETY

8.3.1 All technical equipment used in Speed competitions shall meet the requirements of the relevant Applicable Standard set out in Section 3 (*General Rules*).

- 8.3.2 All routes shall be climbed with the competitor secured from above (by “Top-Rope”) using a climbing rope meeting the requirements of the Applicable Standard for single ropes. The IFSC Judge shall decide the frequency with which the climbing rope is changed.

#### ***Protection Points***

- 8.3.3 The connection of the climbing rope with the Deviation Point and Top Protection Point shall be made using a stainless-steel Locking Karabiner secured to the protection point by a sewn Tape Sling and an 8 mm or 10 mm Maillon Rapide.

#### ***Personal Equipment***

- 8.3.4 Each competitor shall wear a climbing harness. The Jury President shall not permit a competitor to start if they reasonably believe that a competitor’s harness is unsafe.
- 8.3.5 The climbing rope shall be connected to the competitor’s harness by two Screwgate or Self-Locking Karabiners arranged in opposition (i.e. with the gates in opposition) and the climbing rope must also be attached to the Karabiners using a “figure of eight” knot, secured with a “stopper” knot or tape.
- 8.3.6 Competitors are not permitted to carry or use any audio listening equipment whilst climbing.

#### ***Safety Checks***

- 8.3.7 Prior to any attempt on a route, the belayer shall check that:
- a) The competitor’s harness is properly fastened; and
  - b) The climbing rope is connected to the competitor’s harness in accordance with Article 8.3.5.

#### ***Belaying***

- 8.3.8 The climbing rope shall be controlled from the ground by two belayers who shall be situated to one side of the climbing lane. The primary belayer may use either a Locking Belay Device or a Manual Belay Device. The belayers shall pay careful attention to ensure that:
- a) A competitor’s movements are not hindered in any way by the rope being either too tight or too loose;
  - b) All falls are stopped in a safe manner; and
  - c) A competitor being belayed shall experience no excessive fall.
- 8.3.9 Belayers appointed by the organisers shall be trained to belay in a manner suitable for Speed competitions. The IFSC Judge is authorised to instruct the organisers to replace any belayer at any time during a competition. If replaced, the belayer shall not be permitted to play any further part in the belaying of any competitor at that competition.

### **8.4 TIMING**

- 8.4.1 The climbing time for each competitor is the period between the starting signal and the completion of the competitor’s attempt. A valid time will be recorded where the competitor has completed their attempt(s) in accordance with these rules
- 8.4.2 The climbing time shall be measured using either:
- a) A Mechanical-Electrical Timing system approved by the IFSC, or
  - b) Hand Timing, in the event of an un-rectifiable failure of the mechanical-electrical system.

*Note. Each round of a competition shall use only one of the two specified methods. i.e. In the event that a round is started but cannot be completed using a Mechanical-Electrical Timing system, the round shall be either cancelled or repeated using Hand Timing.*

### **Mechanical-Electrical Timing**

- 8.4.3 The timing system shall be approved by the IFSC. The timing system shall be started automatically by the starting signal and shall record the finishing time for each competitor separately when they strike a mechanical-electrical switch/pad positioned as indicated in Figure 8.2d) for the 10m Event or Figure 8.2e) for the 15m Event.
- 8.4.4 The timing system should be capable of recording times to at least  $1/1000^{\text{th}}$  of a second. For the purposes of ranking competitors, times shall be reported and displayed to  $1/100^{\text{th}}$  of a second. Unless the recorded time is an exact  $1/100^{\text{th}}$  of a second, it shall be read and reported to the next lower  $1/100^{\text{th}}$  of a second (i.e. rounded down).
- 8.4.5 The timing device shall include a starting indicator fixed to the climbing surface and placed as specified in Article 8.2.6.
- 8.4.6 The Jury President shall be responsible for ensuring that the timing system is functioning properly. The Jury President shall meet the technical staff involved and familiarise himself with the equipment before the start of the competition; A control test shall be performed to confirm that the equipment is functioning correctly.

### **Hand Timing**

- 8.4.7 Hand timing shall use manually operated electronic timers with digital readouts ('stopwatches'). The time for each competitor shall be taken from the sound of the starting signal until the moment that the competitor is observed to strike the switch/pad positioned as indicated in Figure 8.2d) for the 10m Event or Figure 8.2e) for the 15m Event.
- 8.4.8 Three official Timekeepers shall record the time for each competitor. Each Timekeeper shall act independently and without showing their watch to, or discussing their time with, any other person. Unless the time is an exact  $1/10^{\text{th}}$  of a second, times shall be read and recorded to the next lower  $1/10^{\text{th}}$  of a second (i.e. rounded down).
- 8.4.9 The official time for each competitor shall be determined as follows:
- a) Where the time recorded by all three timekeepers agree, as the recorded time;
  - b) Where two of the three times recorded are equal and the third different, as the time recorded by the two timekeepers in agreement;
  - c) Where each timekeeper has recorded a different time, as the middle time of the three.

## 8.5 QUOTA FOR EACH ROUND

8.5.1 The quota for the Final round shall be;

Number of competitors recording a valid climbing time in Qualification	Quota
4 - 7	4
8 - 15	8
16 or more	16

*Note. If the number of competitors recording a valid time in the Qualification round is less than 4, then the Qualification Round will be repeated.*

8.5.2 The specified quota for the Final round shall be filled with the highest ranked competitors from the Qualification round.

8.5.3 The procedure for dealing with tied competitors where the specified quota for the Final round is exceeded is set out in Article 8.7.5

## 8.6 STARTING ORDER

### **Qualification**

8.6.1 The starting order for the left lane (Lane A) shall be randomized. The starting order for the right lane (Lane B) shall be in the same order as for Lane A but with a stagger of 50%.

*Example: When 21 competitors are in a category then the one who is scheduled to start 1<sup>st</sup> on Lane A will start 11<sup>th</sup> on Lane B.*

### **Final**

8.6.2 The starting order and lane allocation for each stage of the final round shall be as set out in Figure 8.6(a), 8.6(b) or 8.6(c) for Final rounds with quotas of 4/8/16 respectively.

*Note. If two or more competitors are tied following the Qualification round, then they shall be randomly separated for placement in the starting order of the first stage of the Final round.*

## 8.7 COMPETITION PROCEDURE

### **Practice**

8.7.1 Where possible, the Qualification round should be preceded by a practice period. The Jury President shall announce the timing and duration of any practice period at the Technical Meeting (and if necessary, any reason why a practice period is not possible).

### **Qualification (Two Lanes)**

8.7.2 The Qualification round shall take place on two lanes with competitors climbing in pairs. Other than for re-runs required following a false start or Technical Incident, each competitor shall make one attempt on each of the two lanes.

*Note: If a competitor has made two false starts, the remaining competitor may complete any uncompleted attempts on either or both lanes, but will climb alone.*

8.7.3 Competitors shall be afforded a minimum resting time of five (5) minutes between the completion of their attempt on their first lane and the start of their attempt on their second lane.

- 8.7.4 Each competitor shall remain in the Competition Area as directed by the Jury President until they have completed their attempts on both lanes.
- 8.7.5 If the quota for the Final round is exceeded as a result of tied competitors, the relevant competitors shall make one further attempt on Lane A with a view toward breaking the tie. The times recorded in these attempts will be used only to determine which competitors qualify for the Final round.

*Note: Multiple attempts will be made if necessary to break repeating ties*

### **Final**

- 8.7.6 The Final round shall be preceded by a presentation of the competitors eligible to participate in the round.
- 8.7.7 The Final round shall take place as a series of elimination stages, each consisting of a number of individual races, the number of stages (and races in each stage) depending on the quota for the Final round.
- 8.7.8 The winner of each race will be the competitor with the lowest valid time in that race.

*Note. If only one competitor records a valid time in a race, that competitor shall be deemed the winner of the race.*

- 8.7.9 If no competitor in a race records a valid time:

- a) Where one competitor has made two false starts, the winner shall be the other competitor;
- b) Where both competitors have made two false starts or fallen, the race shall be considered tied and Article 8.7.10 shall apply.

*Note. If having won by default under case (a), a competitor chooses to attempt to record a valid time for the stage but fails, then case (b) shall take effect.*

- 8.7.10 If following a race the relevant competitors are tied, then:

- a) If the tie follows the two final races (the “Small Final” and “Big Final” respectively), the relevant race shall be re-run;
- b) If the tie follows any other race, the winner will be the competitor with the lowest valid time from the previous stage (if necessary considering successively preceding stages and/or the Qualification round).

## **8.8 PRACTICE PROCEDURE**

- 8.8.1 The practice period shall normally take the form of either:

- a) A pre-run of the Qualification round, each competitor eligible to participate in the Qualification round being allowed one attempt on each lane in the starting order published for the Qualification Round; or
- b) A series of individual practice periods, one for each team entered into the competition. In this case, the Jury President shall define a practice schedule identifying the time that each team shall report to the competition area and the duration of the period allocated to each team, which shall be proportionate to the number of competitors in the team.

- 8.8.2 The Jury President shall be allowed to vary the timing and format of the practice period to reflect any circumstances specific to the competition.

- 8.8.3 The practice period shall include a demonstration of the false start signal and of the timing equipment.

## 8.9 CLIMBING PROCEDURE

### *The Start*

- 8.9.1 All races shall be started with a clearly audible signal initiated by an assigned Starter, who shall not be one of the IFSC officials. The Starter shall select a position where he is not visible to the competitors. The source of the starting signal should be positioned as near possible equidistant from all competitors.
- 8.9.2 On being called to the start of a route, each competitor shall take up an assembly position not more than two (2) meters in front of the wall. A belayer shall attach the climbing rope to the competitor's harness as set out in Article 8.3.5.
- 8.9.3 At the command '**At your marks**', each competitor shall:
- a) Step forward to the wall;
  - b) Position the starting pad for their preferred starting position; then
  - c) Take a position on the starting pad with one foot; placing both hands and one foot on their preferred starting holds.
- 8.9.4 If for any reason, the Starter is not satisfied that the start can proceed after the competitors are on their marks, he shall order all competitors to withdraw from their marks and shall place them on the assembly position again.
- 8.9.5 Once all competitors are motionless in the starting position, the Starter shall announce '**Ready!**' and after a short pause of less than 2 seconds shall sound the starting signal.
- 8.9.6 No appeal against the starting instruction shall be allowed unless the competitor clearly calls that they are not ready by raising a hand when the starter asks '**Ready!**'
- 8.9.7 Where in the judgement of the Starter, a competitor either
- a) Fails to comply with the commands '**At your marks**', or does not place themselves in their final starting position after a reasonable time; or
  - b) After the command '**At your marks!**' disturbs other competitors through sound or otherwise,
- then the Starter shall abort the start. The Jury President may warn the competitor for improper conduct and issue a Yellow Card warning in accordance with Section 4 (*Disciplinary Procedures*). If the Jury President does not agree with the Starter's decision, then the competitors shall be advised accordingly.

### *False Starts*

- 8.9.8 A competitor shall be ruled as having made a false start if, in the opinion of the Starter (or an assigned Recaller) the competitor either:
- a) Leaves the starting pad at any time after the starter has declared 'Ready!' and before the starting signal; or
  - b) Reacts to the starting signal in less than 1/10th of a second.

*Note. Where a Mechanical-Electrical Timing System is in use, the evidence of this equipment shall normally be accepted as conclusive. i.e. Absent clear evidence that the equipment is faulty, the records made by a Mechanical-Electrical Timing System shall be taken as determining whether a false start has occurred.*

- 8.9.9 A competitor may make one (1) false start in each stage of the competition without penalty. If the same competitor makes a second false start within the same stage, he shall be recorded as having no valid time for the race in which the false start was made and shall not participate further in that stage.

*Note: The competitor who has not made a false start may choose to (but is not obliged to) complete their attempts in the relevant stage.*

- 8.9.10 In the event of a false start, the starter shall stop both/all competitors immediately.

- 8.9.11 A valid time cannot be recorded by any competitor in a race where a false start has occurred.

### **Completion of Attempt**

- 8.9.12 Subject to Article 8.9.11, an attempt shall be considered successful and a valid time recorded where the competitor has struck the timing pad/switch with their hand and stopped the timer.

*Note. Where a Mechanical-Electrical Timing System is in use, the evidence of this equipment shall normally be accepted as conclusive. i.e. Absent clear evidence that the equipment is faulty, the records made by a Mechanical-Electrical Timing System shall be taken as determining whether/not the competitor has successfully struck the pad/switch and stopped the timer.*

- 8.9.13 If a competitor does not stop the timer, their attempt shall be considered unsuccessful and no valid time shall be recorded. No re-run or additional attempt will be allowed unless it is determined that the Mechanical-Electrical Timing System is faulty.

*Note. An individual failure to stop the timer shall not be grounds to assert that the equipment is faulty.*

*Note. If consecutive competitors on the same route fail to stop the timer, or if systematic failures occur, the Jury President may require the system to be tested. If this testing shows a fault, then the Jury President shall consider whether or not affected competitors should be allowed to re-run. If this testing reveals no fault then the results shall stand. Testing may include asking a Route-Setter to climb the route and strike the pad/switch.*

*Note. The Jury President may consider video recordings in determining whether or not any equipment test is necessary, however video recording that a competitor struck the pad/switch (but the timer did not stop) shall not be taken as conclusive evidence of equipment fault.*

- 8.9.14 An attempt shall be considered unsuccessful and no valid time recorded if the competitor:

- a) Falls;
- b) Uses the side edges or the top edges of the wall for climbing;
- c) Touches the ground with any part of the body after having started; or
- d) Uses any artificial aid.

## **8.10 RANKING AFTER EACH ROUND**

### **Qualification**

- 8.10.1 Subject to Rule 8.9.11 concerning false starts, competitors shall be ranked based on the fastest valid time recorded from on either of Lane A or Lane B. If a competitor fails to record a valid time on both Lane A and Lane B he shall be ranked in last position.

### **Final**

- 8.10.2 Competitors eliminated at any stage in the Final round (excluding the semi-final or final stages) shall be ranked based on their climbing time in that stage.



*Note. If an eliminated competitor fails to achieve a valid time they shall be ranked last in that stage.*

- 8.10.3 If two or more eliminated competitors either (i) each fail to record valid times in the races in which they were eliminated; or (ii) record equal valid times in the stage in which they were eliminated, then their relative ranking shall be determined based on their times in the preceding stage (and if necessary in successively preceding stages and/or following the Qualification round).
- 8.10.4 The two competitors eliminated in the semi-final stage will compete head-head for 3<sup>rd</sup> and 4<sup>th</sup> places (the Small Final) and the winners of the semi-final stage will compete head-head for 1<sup>st</sup> and 2<sup>nd</sup> places (the Big Final). The Small Final shall always be run and completed before the start of the Big Final

## **8.11 TECHNICAL INCIDENTS**

- 8.11.1 A Technical Incident is defined as any occurrence that results in a disadvantage or unfair advantage to a competitor, which is not the result of an action on the part of the competitor.
- 8.11.2 The confirmation or non-confirmation of a Technical Incident shall be made by the IFSC Judge (or if none is present, the Jury President) if necessary in consultation with the Chief Route-Setter.
- 8.11.3 A failure of the Mechanical-Electrical Timing system shall be considered as a Technical Incident and may affect either only the competitors in the race in which the failure occurred or, where the failure cannot be rectified, all competitors in the stage in which the failure occurred:
- a) If the failure can be rectified (e.g. where the failure relates to a faulty connection), then the race shall be re-run once the system has been rectified and confirmed to be working;
  - b) If the failure cannot be rectified, the Jury President may either (i) cancel the round in which the failure occurred; or (ii) order a re-run of the stage in which the failure occurred.

*Note: Article 8.4.2 shall apply at all times. i.e. under no circumstances shall Mechanical-Electrical Timing and Hand Timing be used within the same stage of the competition.*

### **Procedure following a Technical Incident**

- 8.11.4 If a competitor or Team Manager considers that a Technical Incident has occurred, they must notify the IFSC Judge (or if none is present, the Jury President) of the incident immediately and in any case prior to the start of the next race. No Technical Incident will be considered where notification is made following the start of the next or subsequent races.
- 8.11.5 Where a claimed or confirmed Technical Incident has occurred, all competitors affected will remain within the Competition Area as directed by the Jury President.
- 8.11.6 Where a Technical Incident occurs that affects only one competitor in a race:
- a) If the Technical Incident occurs during the Qualification round, only the competitor affected by the Technical Incident shall be allowed a re-run;
  - b) If the Technical Incident occurs during the Final round, the relevant race shall be re-run.
- 8.11.7 A minimum recuperation time of five (5) minutes shall be allowed to competitors affected by a Technical Incident.

## **8.12 USE OF VIDEO RECORDING**

- 8.12.1 Official Video Recordings shall be made of all competitors' attempts.
- 8.12.2 Official Video Recordings shall be made using least two (2) video cameras, which must as a minimum show:

- a) The starting position for both lanes at the start of any race;
  - b) The timing pad/switch for both lanes at the completion of any race; and
  - c) The attempt of each pair of competitors in any race.
- 8.12.3 Prior to the round, the Jury President shall brief the camera operators on the appropriate techniques and procedures. The Jury President shall determine the position of the video cameras.
- Note: Particular care shall be taken to ensure that the camera operators are not disturbed in carrying out their duties and that no one is allowed to obscure the camera view.*
- 8.12.4 A playback monitor connected to a video playback system shall be provided for review of any incident for judging purposes. The playback monitor shall be placed such that the judges can observe the Official Video Recordings and discuss any incident without the video being seen by any unauthorised person and without the judges being overheard or interrupted during their discussions, but conveniently close to the judges' table.
- 8.12.5 Judging decisions (including Appeals) shall not consider any video evidence other than the following:
- a) The Official Video Recordings; and
  - b) At the discretion of the Jury President, any official IFSC broadcast video recording. e.g. "Live Stream" video.
- 8.12.6 At the end of each round, copies of the Official Video Recordings shall be provided to the Jury President if requested.

### **8.13 APPEALS**

- 8.13.1 All verbal and written appeals and official responses to appeals shall be made in English.
- 8.13.2 Excluding appeals made under Articles 8.13.3 and 8.13.7, an appeal shall only be accepted if accompanied by the official appeals fee. The appeals fee payable shall be in accordance with the list of fees published annually by the IFSC. If an appeal is upheld, the appeals fee shall be returned. If an appeal is rejected, the appeals fee shall not be returned.

#### ***Safety Appeals***

- 8.13.3 A Safety Appeal may be submitted if the coaches from at least three different teams are of the opinion that safety is seriously jeopardized. The Jury President shall consider the matter and, if applicable, take the necessary actions.

#### ***Appeals Process***

- 8.13.4 In the case of a verbal or written appeal, the Jury President shall convene an Appeals Jury. The members of the Appeals Jury will be the Jury President and the IFSC Delegate.
- 8.13.5 On receipt of a verbal or written appeal regarding the Official Results, the Jury President will ensure that an announcement is made that the Official Results are "Under Appeal", noting which results are the subject of the appeal.
- 8.13.6 If the Jury cannot come to a unanimous decision on the appeal, the original decision shall stand and the appeal fee shall be returned. A decision shall be made as rapidly as circumstances allow. In the case of written appeals, the decision of the Appeal Jury shall be made in writing and handed by the Jury President to the person who officially lodged the appeal.
- 8.13.7 An appeal concerning:

- a) The judgment of a competitor's attempt (for example concerning an adjudged false start) in any race; or
- b) The result of any race in the Final round,

must be made immediately and in any case prior to the start of the next race. The next race shall not commence until the Appeal has been decided. No fee shall be payable in respect to such appeals.

8.13.8 An appeal against the ranking of a competitor as published in any Official Results list:

- a) Concerning the Qualification round, shall be made within twenty (20) minutes of the publication of the Official Results list
- b) Concerning the Final round, shall be made within ten (10) minutes of the publication of the Official Results list;

and in each case such appeal must be made in writing.

### ***Consequences of Appeals***

8.13.9 A decision of the Appeals Jury shall be final and not subject to further appeal.

8.13.10 An appeal in relation to the consequences of a decision made by the Appeals Jury (an "Original Decision") must be lodged:

- a) In respect of appeals concerning the Qualification round, within ten (10) minutes after the publication of the Original Decision; or
- b) In respect of appeals concerning the Final round, immediately after publication of the Original Decision.

No appeal in relation to the consequences of an Original Decision can be made outside the above period.

### ***Referral to the Disciplinary Commission***

8.13.11 In those cases where the Jury President assesses that an infringement of the rules merits consideration by the IFSC Disciplinary Commission, the matter shall be referred to the disciplinary body together with the Jury President's report, copies of written communications between the Jury President and the team manager/competitor concerned, and all relevant evidence.

Figure 8.2(a) (Climbing lane design for the 10m Event)

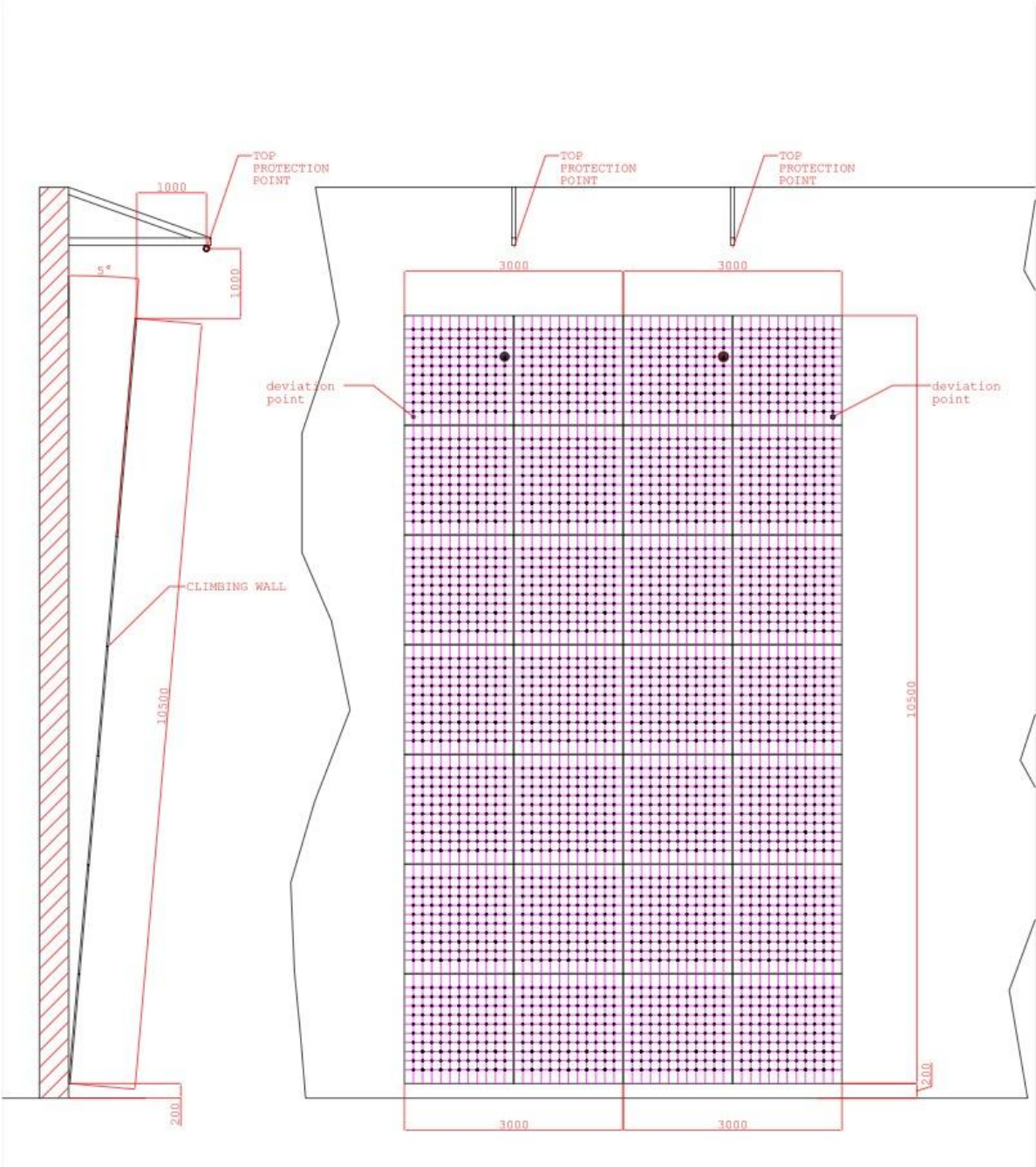


Figure 8.2(b) (Climbing lane design for the 15m Event)





Figure 8.2(c) (M10 insert grid for each panel on the climbing surface)

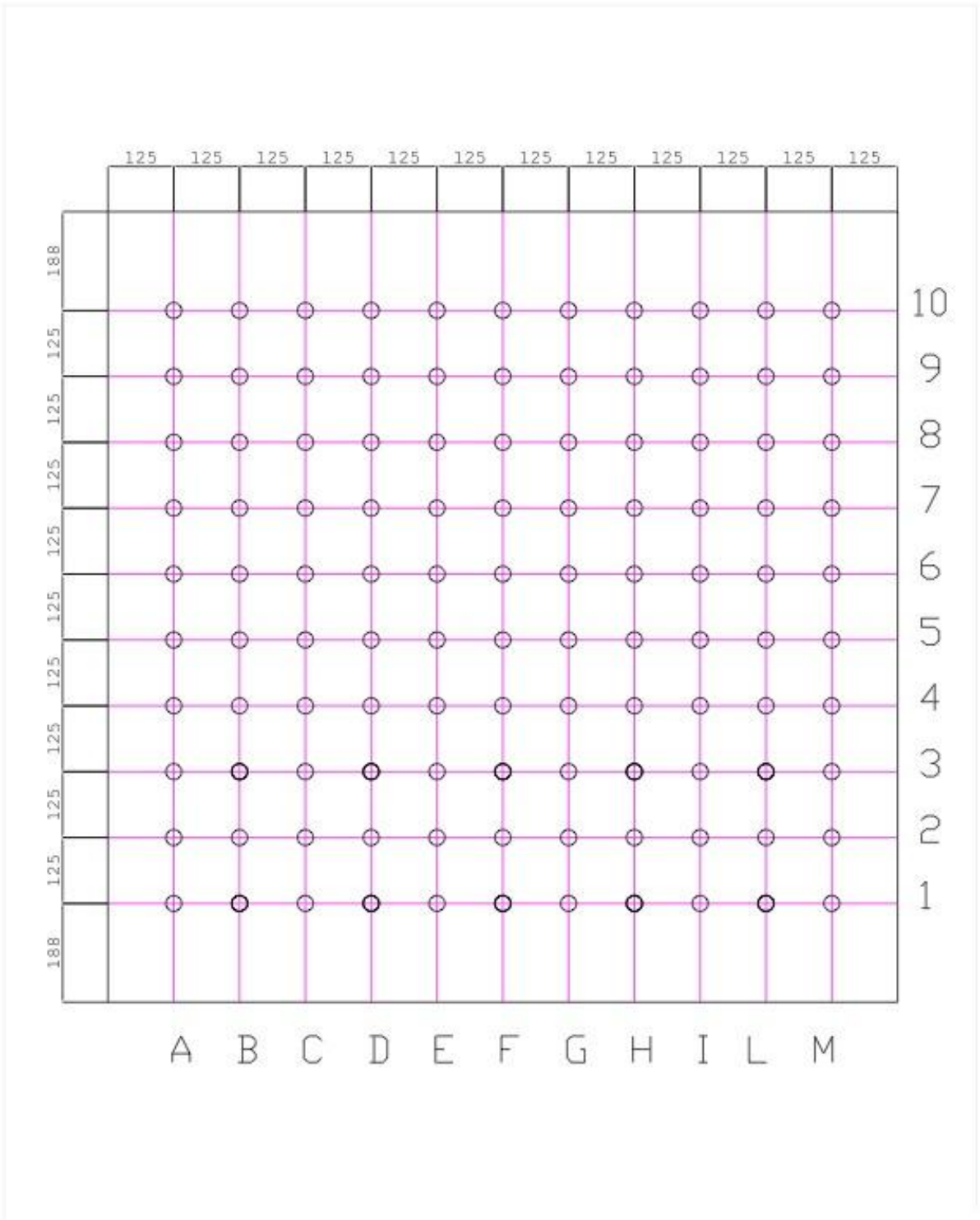


Figure 8.2(d) (Route Topo for the 10m Event)

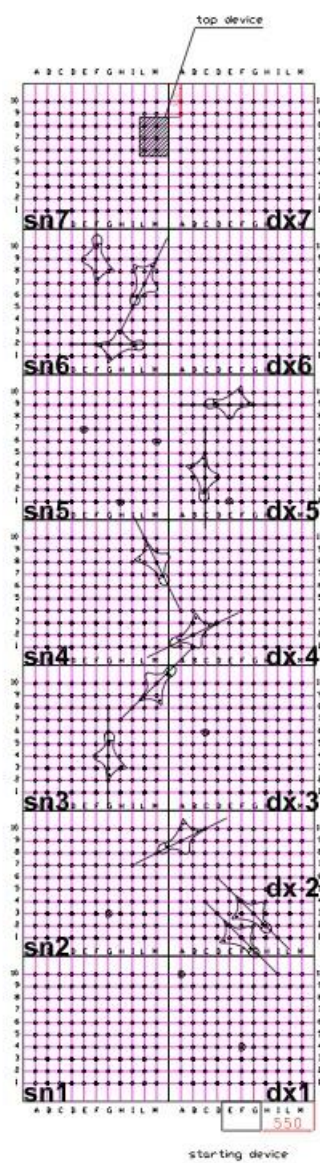


Figure 8.2(e) (Route Topo for the 15m Event)

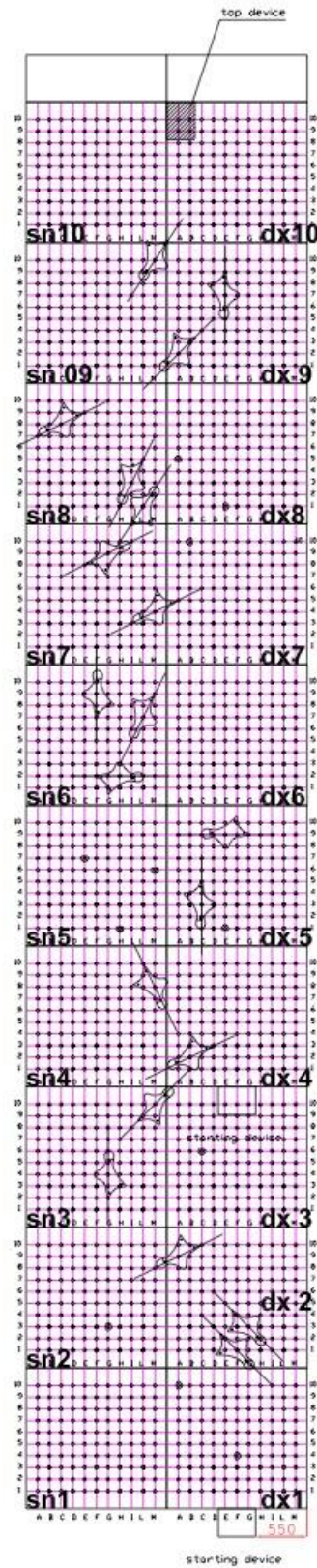




Figure 8.6(a) (Starting Order for the Final round – 4 starters)

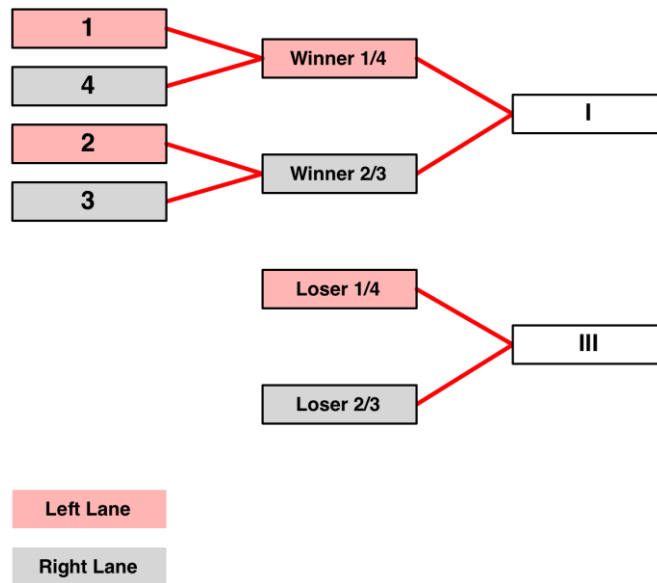


Figure 8.6(b) (Starting Order for the Final round – 8 starters)

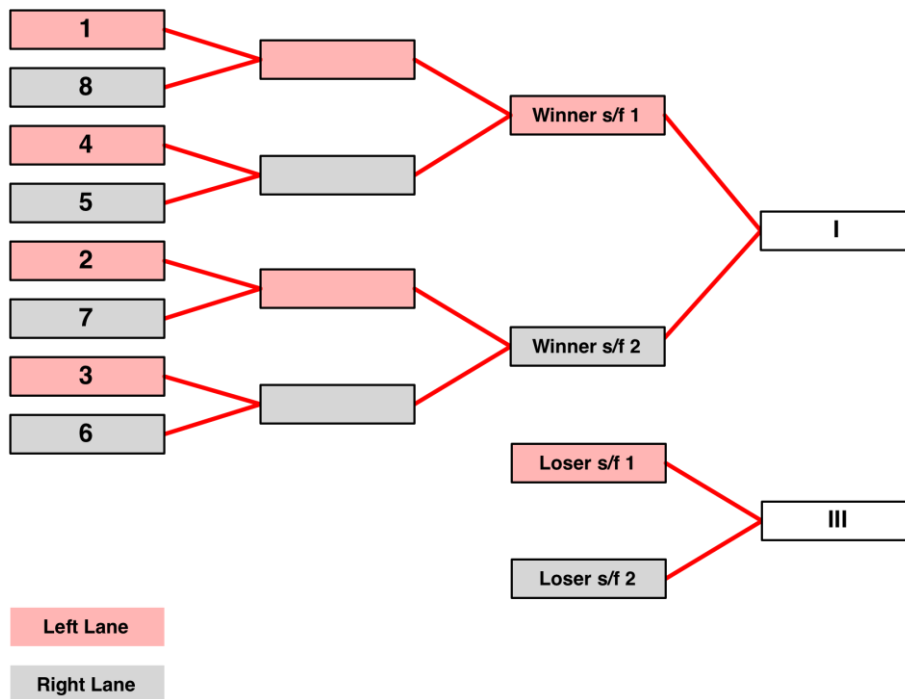
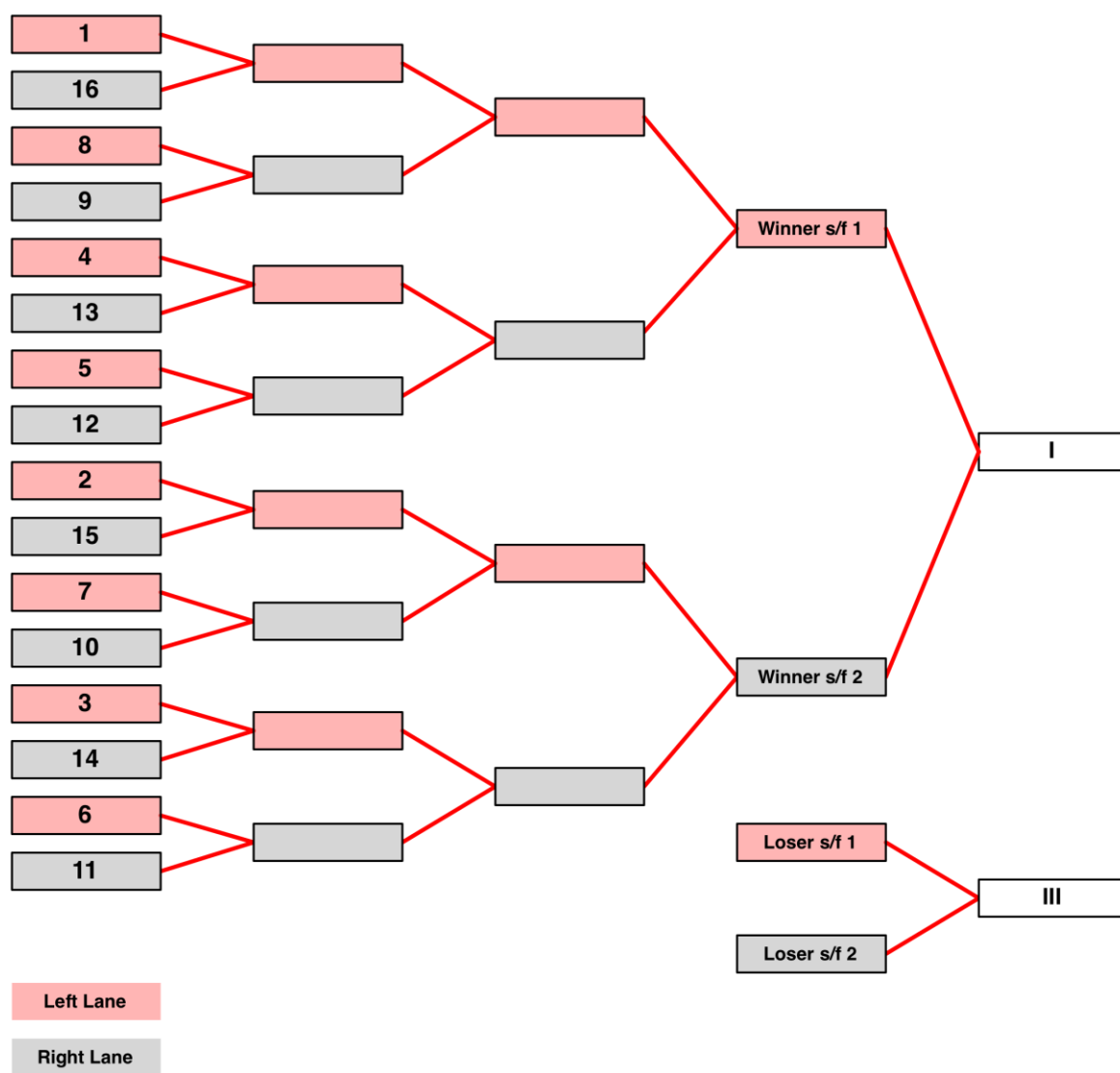


Figure 8.6(c) (Starting Order for the Final round – 16 starters)



## 9. TEAM SPEED

### 9.1 GENERAL

- 9.1.1 These rules shall be read in conjunction with Section 8 (Speed).
- 9.1.2 Each team shall consist of three (3) competitors of the same sex.
- 9.1.3 Each member federation shall normally be permitted to enter a maximum of two (2) teams in any Team Speed event.

### 9.2 CLIMBING STRUCTURE

- 9.2.1 The climbing structure and routes shall conform to the requirements set out in Article 8.2 as modified by the following provisions:
  - a) The climbing structure shall have a minimum of two pairs of parallel lanes (i.e. a minimum of four lanes) with the design of each lane (including the positioning of timing equipment) conforming to the layout and dimensions specified for the 15m individual event.
  - b) The climbing structure for the left hand lane in each pair of lanes shall have two Top Protection Points, so as to allow the use of separate climbing ropes for the first and third competitors in the team.

### 9.3 TIMING

- 9.3.1 The climbing time for a team is the period between the starting signal and the completion of the third competitors' attempt. A valid time will be recorded only where all competitors within the team have completed their attempts in accordance with these rules.
- 9.3.2 The climbing time shall be determined using a Mechanical-Electrical Timing system approved by the IFSC. Hand Timing shall not be used for Team Speed competitions.
- 9.3.3 A starting indicator on each lane will display a recognisable signal (e.g. by the use of green lights) to show when the currently climbing competitor has completed their attempt.

### 9.4 COMPETITION PROCEDURE

#### ***Practice***

- 9.4.1 Where possible, the Qualification round should be preceded by a practice period in which each team is given the opportunity to attempt a race. The Jury President shall announce the timing and duration of any practice period at the Technical Meeting (and if necessary, any reason why a practice period is not possible)

#### ***Qualification (Four Lanes)***

- 9.4.2 The Qualification round shall normally take place on two (2) pairs of lanes with teams climbing in pairs. i.e. one team on each lane pair. Other than for re-runs required following a false start or Technical Incident, each team shall have only one attempt to record a valid Qualification time.

*Note: If the number of teams entered in the competition is an odd number, the last team to climb will climb alone.*

- 9.4.3 The starting order of each team shall be randomised.

- 9.4.4 If the quota for the Final round is exceeded as a result of tied teams, the relevant teams shall make a further attempt on the left hand pair of lanes with a view toward breaking the tie. The times recorded in these attempts will be used only to determine which team qualify for the Final round.

*Note: Multiple attempts will be made if necessary to break repeating ties*

### **Final**

- 9.4.5 The Final round shall take place as a series of elimination stages, as set out in Articles 8.7.6 to 8.7.10 (in each case replacing references to 'competitor' within these Articles by the word 'team').

## **9.5 CLIMBING PROCEDURE**

### **The Start**

- 9.5.1 On being called to the start of a route, each competitor within the team shall take up an assembly position not more than 2 meters in front of the wall. The competitors scheduled to climb first and third within the team shall attempt the left lane, and the competitor scheduled to climb second within the team shall attempt the right lane. A belayer shall attach a climbing rope to each competitor's harness as set out in Article 8.3.5.
- 9.5.2 The starting procedure for the competitor scheduled to climb first within the team shall be as set out in Articles 8.9.1 and 8.9.3 to 8.9.7.
- 9.5.3 The starting procedure for the competitor scheduled to climb second and third within the team shall be as follows:
- a) Each competitor shall Immediately take up their starting position once the competitor preceding them in the starting order has commenced their attempt; and
  - b) Shall start climbing only when the starting indicator shows that the preceding competitor has completed their attempt.

### **False Starts**

- 9.5.4 Articles 9.5.5 to 9.5.8 supersede Articles 8.9.8 to 8.9.11, which are not applicable.
- 9.5.5 A team shall be ruled as having made a false start if, in the opinion of the Starter (or an assigned Recaller):
- a) The first competitor in a team leaves the starting pad at any time after the starter has declared 'Ready!' and before the starting signal;
  - b) The first competitor in a team reacts to the starting signal in less than 1/10th of a second; or
  - c) The second/third competitors in a team leave the ground prior to the preceding competitor having completed their attempt.

*Note. Where a Mechanical-Electrical Timing system is in use, the evidence of this equipment shall normally be accepted as conclusive. i.e. Absent clear evidence that the equipment is faulty, the records made by a Mechanical-Electrical Timing system shall be taken as determining whether a false start has occurred.*

- 9.5.6 In the event of any false start by the first competitor in any team, the starter shall stop both/all teams immediately and/or shall prevent the second/third competitors in each team from starting.
- 9.5.7 In the event that the first competitor of a team makes two false starts within one stage of the competition, the team shall be recorded as having no valid time for the race in which the false start was made.

*Note: In the event that the first competitor in a team makes a second false start, the team that has not made a false start may choose to (but is not obliged to) complete their attempts in the relevant stage.*

9.5.8 Where the second/third competitor in a team commits a false start:

a) The Starter (or an assigned Recaller) will prevent the start of any remaining competitors from the team that made the false start;

b) The team not having made a false start shall continue uninterrupted and may record a valid time,

and the team committing the false start shall be recorded as having no valid time for the race in which the false start was made.

*Note. Where in case (b), the team continuing to climb makes a later false start, then this team shall also be stopped. However, if this team fails to record a valid time, no re-run shall be allowed.*

### **Completion of Attempt**

9.5.9 Articles 9.5.10 to 9.5.12 supersede Articles 8.9.12 to 8.9.14, which are not applicable.

9.5.10 Each competitor in a team must strike the timing pad/switch with their hand, and

a) In the case of the first and second competitors, initiate the start signal for the following competitor;

b) In the case of the third competitor, stop the timer.

*Note. Where a Mechanical-Electrical Timing System is in use, the evidence of this equipment shall normally be accepted as conclusive. i.e. Absent clear evidence that the equipment is faulty, the records made by a Mechanical-Electrical Timing System shall be taken as determining whether/not the competitor has successfully struck the pad/switch and stopped the timer.*

9.5.11 If either:

a) The first or second competitors fail to initiate the start signal for the following competitor; or

b) The third competitor does not stop the timer,

then the team's attempt shall be considered unsuccessful and no valid time shall be recorded. No re-run or additional attempt will be allowed unless it is determined that the Mechanical-Electrical Timing System is faulty.

*Note. An individual failure to stop the timer shall not be grounds to assert that the equipment is faulty.*

*Note. If consecutive teams on the same route fail to stop the timer, or if systematic failures occur, the Jury President may require the system to be tested. If this testing shows a fault, then the Jury President shall consider whether or not affected competitors should be allowed to re-run. If this testing shows no fault then the results shall stand. Testing may include asking a Route-Setter to climb the route and strike the pad/switch.*

*Note. The Jury President may consider video recordings in determining whether or not any equipment test is necessary, however video recording that a competitor struck the pad/switch (but the timer did not stop) shall not be taken as conclusive evidence of equipment fault.*

9.5.12 An team's attempt shall be considered unsuccessful and no valid time recorded if any competitor in the team:

- a) Falls;
- b) Uses any part of the wall, holds or features demarcated using continuous and clearly identifiable black tape (or if another colour is required to be used, as specified by the Jury President in a technical briefing to competitors);
- c) Uses the side edges or the top edges of the wall for climbing;
- d) Touches the ground with any part of the body after having started; or
- e) Uses any artificial aid.

## **9.6 RANKING AFTER EACH ROUND**

### ***Qualification***

9.6.1 Teams shall be ranked based on the fastest valid time recorded on their Qualification attempt. If a team fails to record a valid time it shall be ranked in last position.

### ***Final***

9.6.2 The ranking of each team will follow the principles set out in Articles 8.10.2 to 8.10.4 (in each case replacing references to 'competitor' within these Articles by the word 'team').

## 10. SPEED WORLD RECORDS

### 10.1 GENERAL

10.1.1 The provisions of Section 8 (*Speed*) shall apply unless otherwise stated or modified within this Section.

10.1.2 The IFSC recognises the following World Records in Speed for both Male and Female Categories:

	10m Event	15m Event
Senior	Y	Y
Junior	N	N
Youth A	N	N
Youth B	N	N

10.1.3 A World Record in Speed can be set only:

- a) On a Climbing Structure listed on the IFSC website as certificated by the IFSC to meet the requirements for a World Record;
- b) Where the competition is included in the official IFSC calendar of events; and
- c) Where a Jury President has been appointed by the IFSC. The Jury President shall report any new World Record to the IFSC,

### 10.2 CLIMBING STRUCTURE

10.2.1 The climbing surface shall be finished in a Light Grey colour (ref RAL 7035/ 7001/ 7038/ 7044/ 9002/ 9018) and all holds on the routes shall be manufacture in a Red colour (ref RAL 2002/ 2004/ 2008/ 2009/ 2011/ 2012).

10.2.2 The climbing surface and holds shall have been homologated by an IFSC Technical Delegate as conforming with the design specifications of Article 8.2:

- a) In the case of a permanent structure, not more than 24 months before the date of the competition;  
or
- b) In the case of a temporary structure, prior to the commencement of the competition,

and in each case, the competition organiser shall provide a copy of an IFSC Homologation Report to the Jury President as evidence.

### 10.3 TIMING

10.3.1 The climbing time shall be determined using an official IFSC timing system.

10.3.2 No record may be set where Hand Timing has been used. i.e. Articles 8.4.7 to 8.4.9 are not applicable.

## **11. WORLD CUP SERIES**

### **11.1 INTRODUCTION**

- 11.1.1 In accordance with the IFSC Statutes, a World Cup series of competitions shall be organised each year for each Discipline. e.g. World Cup – Boulder, World Cup – Lead, World Cup – Speed.
- 11.1.2 The IFSC may approve up to a maximum of ten (10) World Cup competitions each year for each Discipline.
- 11.1.3 Each World Cup competition shall include both Male and Female Categories and shall include at least one Discipline.
- 11.1.4 World Cup competitions shall normally take place during weekend periods. The maximum duration of a World Cup competition shall be two (2) days if there is only one Discipline, three (3) days for two Disciplines, and four (4) days for all three Disciplines.

### **11.2 ELIGIBILITY**

- 11.2.1 Only competitors who are or will be at least 16 years of age in the year of the competition and who hold a valid International Licence shall be eligible to compete in a World Cup competition.

### **11.3 FORMAT**

- 11.3.1 The format of each event in a World Cup competition shall be as set out in the relevant Section of Part 2 to these Rules.
- 11.3.2 For each event in a World Cup competition:
  - a) The Qualification round for both Categories shall normally be held on the same day;
  - b) The Semi-Final and Final rounds for both Categories shall normally both be held on the day following the Qualification round,

### **11.4 REGISTRATION OF COMPETITORS**

- 11.4.1 Member federations may register up to a maximum of five (5) team officials who shall be granted free entry into the competition venue. These officials shall be named on the official IFSC registration form and specifically nominated for one of the following roles:
  - a) One (1) team manager;
  - b) Two (2) team coaches;
  - c) Two (2) qualified medical or para-medical personnel.
- 11.4.2 Subject to Article 11.2.1, member federations may register on the official IFSC registration form a National Team comprising (where applicable):
  - a) Any current Adult/Youth World/Continental Champion (only for the Discipline in which they are champion);
  - b) Any competitors ranked tenth (10<sup>th</sup>) or above on the relevant World Ranking at the registration deadline for the competition; and
  - c) In addition to (a) and (b), for each Category and Discipline of the competition:
    - i) Where the member federation is not the host country: up to four (4) further competitors; or



- ii) Where the member federation is the host country: up to twelve (12) further competitors.

11.4.3 The presence of all persons registered pursuant to Articles 11.4.1 and 11.4.2 must be confirmed:

- a) By the attendance of at least one team official or competitor at the competition venue at the time specified on the information sheet provided by the Organiser (or if no such time is specified, not later than 30 minutes prior to the commencement of the Technical Meeting); or
- b) By SMS to the IFSC Delegate and/or the Jury President where:
  - i) The IFSC Delegate has placed a notice on the IFSC website that confirmation by SMS will be permitted; or
  - ii) Exceptional circumstances such as strikes, traffic delay, etc. prevent attendance in person,in each case not later than the time specified on the information sheet provided by the Organiser (or if no such time is specified, not later than 30 minutes prior to the commencement of the Technical Meeting).

11.4.4 Registered competitors not confirmed as present in accordance with Article 11.4.3 will be deleted from the Official Starting List.

## **11.5 TECHNICAL MEETING**

11.5.1 A Technical Meeting shall normally be held prior to commencement of the competition. The purpose of the Technical Meeting is to:

- a) Confirm the event schedule (and any changes from the information on the IFSC website);
- b) Hand out the Official Starting List for the Qualification round;
- c) Identify any specific information related to the application of these Rules in the competition;
- d) Communicate any logistics information not available from the IFSC website.

## **11.6 PUBLICATION OF STARTLISTS AND RESULTS**

### ***Publication of Start Lists***

11.6.1 A list of competitors entered for each World Cup event shall be published on the IFSC website at least four (4) days prior to the competition.

11.6.2 The starting order of competitors in each World Cup event shall be calculated as set out in the relevant Section of Part 2 to these Rules.

11.6.3 Official Starting Lists for each Category shall be prepared:

- a) For the Qualification round, at the Technical Meeting preceding the relevant event and following the registration confirmation deadline per Article 11.4.3 above.
- b) For each other round, following publication of the Official Results of the preceding round and following the conclusion of any appeals procedures,

and in each case published on the IFSC website, the official competition notice board and in the Isolation Zone/Warm-Up area; and copies made available to members of the competition jury, Team Managers, the competition speaker and media representatives.

11.6.4 Starting lists shall provide the following information:

- a) The relevant Category and round;
- b) The starting order;
- c) The name and IOC Country Code of each competitor;
- d) The World Ranking of each competitor, when relevant;
- e) The opening and closing time of the Isolation Zone, when relevant (or if not relevant, the closing time for registration in the round);
- f) The time of observation or demonstration, and start of the round, when relevant;
- g) Any other information approved by the IFSC or the Jury President.

11.6.5 If a competitor fails to report either:

- a) For registration in a round/to the Isolation Zone, prior to the published closing time; or
- b) To the Call Zone when called,

then that competitor shall be deleted from the Official Startling List for the round. The order of the remaining competitors and their allocation to Starting Groups (when relevant) shall remain unchanged.

### ***Publication of Results***

11.6.6 The results and rankings for competitors in each World Cup event shall be calculated as set out in Article 11.7.

11.6.7 At the end of each round of a competition, a Provisional Results list showing the result and ranking of each competitor shall be prepared. This Provisional Results list shall be published as unofficial information awaiting the finalisation of the Official Results list, and team managers and/or competitors may make unofficial comments. It is recommended that Provisional Results be projected on screens during all rounds of a competition.

11.6.8 After the Provisional Results list has been checked, amended if necessary, and officially approved in writing by the IFSC Judge, the Official Results list shall be published.

11.6.9 At the end of a competition, a consolidated Official Results list showing the final ranking of all competitors, as well as their results in all rounds of the competition, shall be prepared, signed by the IFSC Judge and the Jury President, and published.

11.6.10 All Official Results lists shall be prepared in a format as stipulated by the IFSC, published on the official competition notice board, and copies made available to members of the competition jury, team managers, the competition speaker and media representatives.

## **11.7 WORLD CUP RANKINGS**

### ***Event Rankings***

11.7.1 The ranking of individual competitors participating in any individual event in a World Cup competition shall be calculated as set out in the relevant Section of Part 2 to these Rules.

### **World Cup Ranking**

- 11.7.2 At the end of each World Cup competition, the first thirty competitors in each Category and Discipline shall be awarded the following Ranking Points for the purpose of calculating the World Cup Ranking of each competitor:

Rank	Points	Rank	Points	Rank	Points
1 <sup>st</sup>	100	11 <sup>th</sup>	31	21 <sup>st</sup>	10
2 <sup>nd</sup>	80	12 <sup>th</sup>	28	22 <sup>nd</sup>	9
3 <sup>rd</sup>	65	13 <sup>th</sup>	26	23 <sup>rd</sup>	8
4 <sup>th</sup>	55	14 <sup>th</sup>	24	24 <sup>th</sup>	7
5 <sup>th</sup>	51	15 <sup>th</sup>	22	25 <sup>th</sup>	6
6 <sup>th</sup>	47	16 <sup>th</sup>	20	26 <sup>th</sup>	5
7 <sup>th</sup>	43	17 <sup>th</sup>	18	27 <sup>th</sup>	4
8 <sup>th</sup>	40	18 <sup>th</sup>	16	28 <sup>th</sup>	3
9 <sup>th</sup>	37	19 <sup>th</sup>	14	29 <sup>th</sup>	2
10 <sup>th</sup>	34	20 <sup>th</sup>	12	30 <sup>th</sup>	1

*Note: The points gained by tied competitors in a competition will be the average of the points for the tied rank positions. The points will be rounded off to whole numbers.*

- 11.7.3 The World Cup Ranking shall be calculated by adding the Ranking Points awarded to each competitor across the World Cup series, subject to Articles 11.7.4 and 11.7.5, ranking competitors in descending order of the total number of Ranking Points accumulated. The World Cup Ranking for each Discipline shall be published after each competition in the series.
- 11.7.4 The maximum number of results counting toward the World Cup Ranking shall be:
- When five (5) or less competitions are organised, all results shall count;
  - When six (6) or more competitions are organised, the number of counting results will be the number of competitions less one (1). If a competitor has competed in more competitions than the number of counting results, the competitors' 'worst' result shall be discarded in calculating their World Cup Ranking.
- 11.7.5 If two or more competitors are tied in first place in the World Cup Ranking at the completion of the final competition of the World Cup series, having the same number of points; the tied competitors shall be assessed with a view to breaking the tie by comparing the individual rankings in those competitions in which the competitors have been in direct competition with each other - i.e. the number of 'better' places in competitions in which they have competed against each other. If a tie remains unbroken following this assessment, then the highest number of best results, starting with the number of 1st places, then the number of 2nd places and so on, shall determine the first place.

### **Team Ranking**

- 11.7.6 At the end of each World Cup competition, a "National Team Ranking" shall be calculated for each Discipline of the competition by adding the Ranking Points of the three (3) highest ranked individual team members in each Category participating in that Discipline, ranking teams in descending order of the total number of Ranking Points accumulated.
- 11.7.7 An "Overall Team Ranking" for the World Cup series shall be calculated by adding the points achieved by each national team in accordance with Article 11.7.6 across the series, ranking teams in descending order of the total number of Ranking Points accumulated. The maximum number of competitions to be used in this calculation shall be the number of counting results in accordance with Article 11.7.4.

## **Combined Ranking**

- 11.7.8 A “Combined Ranking” shall be calculated for each competitor having been awarded Ranking Points in two (2) or more Disciplines. The Combined Ranking shall be calculated by adding the highest Ranking Points awarded to the competitor in each World Cup series, ranking competitors in descending order of the total number of Ranking Points accumulated. The maximum number of results from each World Cup series to be used in this calculation shall be five (5).

## **11.8 MEDALS AND PRIZES**

- 11.8.1 At the end of each World Cup competition:

- a) Gold/Silver/Bronze medals shall be awarded to the competitors respectively ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in each Category for each Discipline forming part of the competition; and

*Note: In the event of tied places, multiple medals will be awarded*

- b) A competition trophy shall be awarded to the winner within each Category for each Discipline forming part of the competition.

- c) A presentation shall be made for the teams ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in the Team Ranking

- d) Prize money shall be awarded to each competitor ranked 6<sup>th</sup> or above in each Category for each Discipline forming part of the competition.

*Note: In the event of tied places, the tied competitors shall each receive the average of the prize money for the tied places. e.g. in the event of two competitors tied in first place, each competitor shall receive the average of the amount advertised by the Organiser for first place and second place.*

- 11.8.2 The IFSC Management Committee establishes the minimum amount of prizes for each season. The list of prizes is established by the IFSC Board in consultation with the Organising Committee when exceeding this minimum.

- 11.8.3 On completion of the last event in each World Cup series:

- a) A trophy shall be awarded to the overall winner of that World Cup series in each Category (i.e. the competitor ranked 1<sup>st</sup> within the World Cup Ranking).
- b) Plates shall be awarded to the competitors ranked 2<sup>nd</sup> and 3<sup>rd</sup> within the World Cup Ranking.
- c) A trophy shall be awarded to the team having the highest Overall Team Ranking for that World Cup series.

- 11.8.4 On completion of the last World Cup event in the calendar year, a presentation shall be made to the competitors ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in the Combined Ranking.

## **11.9 CEREMONIES**

- 11.9.1 Unless specifically authorised by the Jury President, all competitors shall attend the opening ceremony. Failure to observe this rule shall make the competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

- 11.9.2 The award ceremony at the end of a competition, which shall be organised immediately after the conclusion of the final rounds, shall comply with the IOC protocol for such ceremonies. National anthem playing and flag raising ceremonies are mandatory at World Cup competitions.

- 11.9.3 Unless specifically authorised by the Jury President, the top three (3) finalists in each Category shall attend the award ceremony. Failure to observe this rule shall make a competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

## **11.10 ANTI-DOPING TESTS**

11.10.1 The member federation/organiser shall arrange for anti-doping tests to be carried out in compliance with the national regulations governing international sport in their country, the World Anti-Doping Code, and the IFSC Anti-Doping Policy and Procedure and Disciplinary Rules.

11.10.2 Anti-doping tests shall be administered as a minimum to the following persons:

- a) The winners in each Category of each individual event;
- b) Any competitor setting a new World Record in Speed.

## 12. WORLD CHAMPIONSHIPS

### 12.1 INTRODUCTION

- 12.1.1 In accordance with the IFSC Statutes, a World Championship competition shall be organised every second, even-numbered, year. e.g. 2012, 2014, 2016
- 12.1.2 Each World Championship competition shall include both Male and Female Categories and shall include events in all three Disciplines. Unless the IFSC has specified an alternative format, the format of the competition shall be as defined in the relevant Section of Part 2 to these Rules.
- 12.1.3 World Championship competitions shall normally take place during weekend periods. The maximum duration of a World Championship competition shall be five (5) days.

### 12.2 ELIGIBILITY

- 12.2.1 Only competitors who are or will be at least 16 years of age in the year of the competition and who hold a valid International Licence shall be eligible to compete in a World Championship competition.

### 12.3 FORMAT

- 12.3.1 Unless the IFSC has specified an alternative format, the format of each event in a World Championship shall be as set out in the relevant Section of Part 2 to these Rules.

### 12.4 REGISTRATION OF COMPETITORS

- 12.4.1 Member federations may register up to a maximum of five (5) team officials who shall be granted free entry into the competition venue. These officials shall be named on the official IFSC registration form and specifically nominated for one of the following roles:
  - a) One (1) team manager;
  - b) Two (2) team coaches;
  - c) Two (2) qualified medical or para-medical personnel.
- 12.4.2 Subject to Article 12.2.1, member federations may register on the official IFSC registration form a National Team comprising (where applicable):
  - a) Any current Adult/Youth World/Continental Champion (who shall be registered for the Discipline in which they are champion); and
  - b) In addition to (a), a further five (5) competitors for each Category and Discipline of the competition.
- 12.4.3 The presence of all persons registered pursuant to Articles 12.4.1 and 12.4.2 must be confirmed:
  - a) By the attendance of at least one team official or competitor at the competition venue at the hour specified on the information sheet provided by the Organiser; or
  - b) By SMS to the IFSC Delegate and/or the Jury President, not later than the time specified on the information sheet provided by the Organiser, only where exceptional circumstances such as strikes, traffic delay, etc. prevent attendance in person.

*Note: Depending on the schedule of the competition, supplementary Registration Meetings may be held for events commencing after the first day of the competition.*
- 12.4.4 Registered competitors not confirmed as present in accordance with Article 12.4.3 will be deleted from the Official Starting List.

## **12.5 TECHNICAL MEETING(S)**

12.5.1 A Technical Meeting shall be held prior to the commencement of the competition. The purpose of the Technical Meeting is to:

- a) Confirm the event schedule (and any changes from the information on the IFSC website);
- b) Hand out the Official Starting List for the Qualification round of each event;
- c) Identify any specific information related to the application of these Rules in the competition;
- d) Communicate any logistics information not available from the IFSC website.

*Note: Depending on the schedule of the competition, separate Technical Meetings may be held for each event.*

## **12.6 PUBLICATION OF STARTLISTS AND RESULTS**

### ***Publication of Start Lists***

12.6.1 A list of competitors entered for each event in the World Championships shall be published on the IFSC website at least four (4) days prior to the competition.

12.6.2 The starting order of competitors in each event shall be calculated as set out in the relevant Section of Part 2 to these Rules.

12.6.3 Official Starting Lists for each Category shall be prepared:

- a) For the Qualification round, at the Technical Meeting preceding the relevant event and following the registration confirmation deadline per Article 12.4.3 above.
- b) For each other round, following publication of the Official Results of the preceding round and following the conclusion of any appeals procedures,

and in each case published on the IFSC website, the official competition notice board and in the Isolation Zone/Warm-Up area; and copies made available to members of the competition jury, Team Managers, the competition speaker and media representatives.

12.6.4 Starting lists shall provide the following information:

- a) The relevant Category and round;
- b) The starting order;
- c) The name and IOC Country Code of each competitor;
- d) The World Ranking of each competitor, when relevant;
- e) The opening and closing time of the Isolation Zone, when relevant (or if not relevant, the closing time for registration in the round);
- f) The time of observation or demonstration, and start of the round, when relevant;
- g) Any other information approved by the IFSC or the Jury President.

12.6.5 If a competitor fails to report either:

- a) For registration in a round/to the Isolation Zone, prior to the published closing time; or

b) To the Call Zone when called,

then that competitor shall be deleted from the Official Startling List for the round. The order of the remaining competitors and their allocation to Starting Groups (when relevant) shall remain unchanged.

### ***Publication of Results***

- 12.6.6 The results and rankings for competitors in each event of the World Championship shall be calculated as set out in Article 12.7.
- 12.6.7 At the end of each round of the competition, a Provisional Results list showing the result and ranking of each competitor shall be prepared. This Provisional Results list shall be published as unofficial information awaiting the finalisation of the Official Results list, and team managers and/or competitors may make unofficial comments. It is recommended that Provisional Results be projected on screens during all rounds of a competition.
- 12.6.8 After the Provisional Results list has been checked, amended if necessary, and officially approved in writing by the IFSC Judge, the Official Results list shall be published.
- 12.6.9 At the end of a competition, a consolidated Official Results list showing the final ranking of all competitors, as well as their results in all rounds of the competition, shall be prepared, signed by the IFSC Judge and the Jury President, and published.
- 12.6.10 All Official Results lists shall be prepared in a format as stipulated by the IFSC, published on the official competition notice board, and copies made available to members of the competition jury, team managers, the competition speaker and media representatives.

## **12.7 WORLD CHAMPIONSHIP RANKINGS**

### ***Event Rankings***

12.7.1 The ranking of:

- a) Each competitor participating in each of the Boulder, Lead and Speed events; and
- b) Each team participating in any Team Speed event,

shall be calculated as set out in the relevant Section of Part 2 to these Rules.



## Overall Ranking

- 12.7.2 Each competitor participating in all three individual events shall be awarded an “Overall Ranking”. At the end of the World Championship, competitors participating in all three individual events shall be awarded the following Overall Ranking Points for each individual event, based on their ranking relative to other competitors also competing in all three individual events:

Rank	Points	Rank	Points	Rank	Points
1 <sup>st</sup>	100	11 <sup>th</sup>	31	21 <sup>st</sup>	10
2 <sup>nd</sup>	80	12 <sup>th</sup>	28	22 <sup>nd</sup>	9
3 <sup>rd</sup>	65	13 <sup>th</sup>	26	23 <sup>rd</sup>	8
4 <sup>th</sup>	55	14 <sup>th</sup>	24	24 <sup>th</sup>	7
5 <sup>th</sup>	51	15 <sup>th</sup>	22	25 <sup>th</sup>	6
6 <sup>th</sup>	47	16 <sup>th</sup>	20	26 <sup>th</sup>	5
7 <sup>th</sup>	43	17 <sup>th</sup>	18	27 <sup>th</sup>	4
8 <sup>th</sup>	40	18 <sup>th</sup>	16	28 <sup>th</sup>	3
9 <sup>th</sup>	37	19 <sup>th</sup>	14	29 <sup>th</sup>	2
10 <sup>th</sup>	34	20 <sup>th</sup>	12	30 <sup>th</sup>	1

*Note: The Overall Ranking Points gained by tied competitors will be the average of the points for the tied rank positions. The points will be rounded off to whole numbers.*

*Example: At the 2011 World Championships, Competitor S was ranked 41<sup>st</sup> in the individual Speed event when counting all competitors, but 11<sup>th</sup> when counting only those competitors participating in all three events. For the Overall Ranking, Competitor S would be awarded 31 points (corresponding to 11<sup>th</sup> place) for the Speed event.*

- 12.7.3 A provisional Overall Ranking will be published following the completion of each individual event based on the results of competitors entered for all three individual events.
- 12.7.4 At the end of each World Championship, the official Overall Ranking shall be calculated by adding the Overall Ranking Points awarded to the competitor for each individual event, ranking competitors in descending order of the total number of points accumulated. Competitors entered for but who do not compete in all three individual events will be removed from the official Overall Ranking.

## **National Team Ranking**

- 12.7.5 Following the completion of the Final round of each individual event in the World Championship, the first thirty competitors in each Category shall be awarded the following Ranking Points for the purpose of calculating the "National Team Ranking:"

Rank	Points	Rank	Points	Rank	Points
1 <sup>st</sup>	100	11 <sup>th</sup>	31	21 <sup>st</sup>	10
2 <sup>nd</sup>	80	12 <sup>th</sup>	28	22 <sup>nd</sup>	9
3 <sup>rd</sup>	65	13 <sup>th</sup>	26	23 <sup>rd</sup>	8
4 <sup>th</sup>	55	14 <sup>th</sup>	24	24 <sup>th</sup>	7
5 <sup>th</sup>	51	15 <sup>th</sup>	22	25 <sup>th</sup>	6
6 <sup>th</sup>	47	16 <sup>th</sup>	20	26 <sup>th</sup>	5
7 <sup>th</sup>	43	17 <sup>th</sup>	18	27 <sup>th</sup>	4
8 <sup>th</sup>	40	18 <sup>th</sup>	16	28 <sup>th</sup>	3
9 <sup>th</sup>	37	19 <sup>th</sup>	14	29 <sup>th</sup>	2
10 <sup>th</sup>	34	20 <sup>th</sup>	12	30 <sup>th</sup>	1

*Note: The Ranking Points gained by tied competitors will be the average of the points for the tied rank positions. The points will be rounded off to whole numbers.*

- 12.7.6 At the end of the World Championship, the National Team Ranking shall be calculated by adding the Ranking Points of the three (3) highest ranked team members in each Category for each individual event, ranking teams in descending order of the total number of Ranking Points accumulated.

## **12.8 MEDALS AND PRIZES**

- 12.8.1 At the end of the World Championship:

- Gold/Silver/Bronze medals shall be awarded to the competitors respectively ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in each Category for each Individual event, i.e. Boulder, Lead, Speed
- Gold/Silver/Bronze medals shall be awarded to the teams respectively ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in each Category for any Team Speed event held.
- Gold/Silver/Bronze medals shall be awarded to the competitors respectively ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in each Category in the Overall Ranking.

*Note: In the event of tied places, multiple medals will be awarded*

- A World Championship trophy shall be awarded to the winner within each Category for each individual event.
  - An Overall World Championship trophy shall be awarded to the winner within each Category of the Overall Ranking.
  - A presentation shall be made for the teams ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in the Overall Team Ranking
  - Prize money shall be awarded to each competitor ranked 6<sup>th</sup> or above in each Category for each individual event, i.e. Boulder, Lead, Speed.
- 12.8.2 The IFSC Management Committee establishes the minimum amount of prizes for each season. The list of prizes is established by the IFSC Board in consultation with the Organising Committee when exceeding this minimum.

## **12.9 CEREMONIES**

- 12.9.1 Unless specifically authorised by the Jury President, all competitors shall attend the opening ceremony. Failure to observe this rule shall make the competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).
- 12.9.2 The award ceremony at the end of a competition, which shall be organised immediately after the conclusion of the final rounds, shall comply with the IOC protocol for such ceremonies. National anthem playing and flag raising ceremonies are mandatory at World Championships.
- 12.9.3 Unless specifically authorised by the Jury President, the top three (3) finalists in each Category shall attend the award ceremony. Failure to observe this rule shall make a competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

## **12.10 ANTI-DOPING TESTS**

- 12.10.1 The member federation/organiser shall arrange for anti-doping tests to be carried out in compliance with the national regulations governing international sport in their country, the World Anti-Doping Code, and the IFSC Anti-Doping Policy and Procedure and Disciplinary Rules.
- 12.10.2 Anti-doping tests shall be administered as a minimum to the following persons:
- a) The winners in each Category of each individual event;
  - b) The winners in each Category of any Team Speed event; and
  - c) Any competitor setting a new World Record in Speed.

## 13. WORLD YOUTH CHAMPIONSHIPS

### 13.1 INTRODUCTION

- 13.1.1 In accordance with the IFSC Statutes, a World Youth Championship competition shall be organised every year.
- 13.1.2 Each World Youth Championship competition approved by the IFSC shall include both Male and Female Categories and shall include Lead and Speed Disciplines. Unless the IFSC has specified an alternative format, the format of the competition shall be as defined in the relevant Section of Part 2 to these Rules.
- 13.1.3 World Youth Championship competitions shall normally take place during weekend periods. The maximum duration of a World Youth Championship competition shall be four (4) days. Special consideration shall be given to determining the dates of such competitions in order to minimise problems associated with attendance at educational institutions.

### 13.2 ELIGIBILITY

- 13.2.1 Only competitors who hold a valid International Licence shall be eligible to compete in a World Youth Championship competition.
- 13.2.2 The World Youth Championship shall include the following Age Groups:
- a) **Youth B:** competitors eligible to register for this Age Group shall have been born either 14 or 15 calendar years before the year of the competition, e.g. those competing in the World Youth Championship in 2012 shall have been born in either 1997 or 1998
  - b) **Youth A:** competitors eligible to register for this Age Group shall have been born either 16 or 17 calendar years before the year of the competition, e.g. those competing in the World Youth Championship in 2012 shall have been born in either 1995 or 1996.
  - c) **Juniors:** competitors eligible to register for this Age Group shall have been born either 18 or 19 calendar years before the year of the competition, e.g. those competing in the World Youth Championship in 2012 shall have been born in either 1993 or 1994.

Year of event	Year of birth					
	Youth B	Youth A		Juniors		
2012	1998	1997	1996	1995	1994	1993
2013	1999	1998	1997	1996	1995	1994
2014	2000	1999	1998	1997	1996	1995
2015	2001	2000	1999	1998	1997	1996
2016	2002	2001	2000	1999	1998	1997

**World Youth Championship Age Groups.**

### 13.3 FORMAT

- 13.3.1 The format of each event in a World Youth Championship competition shall be as set out in the relevant Section of Part 2 to these Rules as modified by the following articles:
- 13.3.2 In the Speed event, each stage of the final round (e.g. quarter final, semi final) shall be completed for all Age Groups and Categories before the start of the next stage.

## **13.4 REGISTRATION OF COMPETITORS**

13.4.1 Member federations may register up to a maximum of five (5) team officials who shall be granted free entry into the competition venue. These officials shall be named on the official IFSC registration form and specifically nominated for one of the following roles:

- a) One (1) team manager;
- b) Two (2) team coaches;
- c) Two (2) qualified medical or para-medical personnel.

13.4.2 Subject to Articles 13.2.1 and 13.2.2, member federations may register on the official IFSC registration form a National Team comprising (where applicable):

- a) Any current Adult/Youth World/Continental Champion (who shall be registered for the Discipline in which they are champion); and
- b) In addition to (a), a further four (4) competitors for each Category in each Age Group and Discipline of the competition.

13.4.3 The presence of all persons registered pursuant to Articles 13.4.1 and 13.4.2 must be confirmed:

- a) By the attendance of at least one team official or competitor at the competition venue at the hour specified on the information sheet provided by the Organiser; or
- b) By SMS to the IFSC Delegate and/or the Jury President, not later than the time specified on the information sheet provided by the Organiser, only where exceptional circumstances such as strikes, traffic delay, etc. prevent attendance in person.

*Note: Depending on the schedule of the competition, supplementary Registration Meetings may be held for events commencing after the first day of the competition.*

13.4.4 Registered competitors not confirmed as present in accordance with Article 13.4.3 will be deleted from the Official Starting List.

## **13.5 TECHNICAL MEETING(S)**

13.5.1 A Technical Meeting shall be held prior to the commencement of the competition. The purpose of the Technical Meeting is to:

- a) Confirm the event schedule (and any changes from the information on the IFSC website);
- b) Hand out the Official Starting List for the Qualification round of each event;
- c) Identify any specific information related to the application of these Rules in the competition;
- d) Communicate any logistics information not available from the IFSC website.

*Note: Depending on the schedule of the competition, separate Technical Meetings may be held for each event.*

## **13.6 PUBLICATION OF STARTLISTS AND RESULTS**

### ***Publication of Start Lists***

13.6.1 A list of competitors entered for each event in the World Youth Championships shall be published on the IFSC website at least four (4) days prior to the competition.

13.6.2 The starting order of competitors in each event in the World Youth Championships shall be calculated as set out in the relevant Section of Part 2 to these Rules.

13.6.3 Official Starting Lists for each Category and Age Group shall be prepared:

- a) For the Qualification round, at the Technical Meeting preceding the relevant event and following the registration confirmation deadline per Article 13.4.3 above.
- b) For each other round, following publication of the Official Results of the preceding round and following the conclusion of any appeals procedures,

and in each case published on the IFSC website, the official competition notice board and in the Isolation Zone/Warm-Up area; and copies made available to members of the competition jury, Team Managers, the competition speaker and media representatives.

13.6.4 Starting lists shall provide the following information:

- a) The relevant Category, Age Group and round;
- b) The starting order;
- c) The name and IOC Country Code of each competitor;
- d) The World Ranking of each competitor, when relevant;
- e) The opening and closing time of the Isolation Zone, when relevant (or if not relevant, the closing time for registration in the round);
- f) The time of observation or demonstration, and start of the round, when relevant;
- g) Any other information approved by the IFSC or the Jury President.

13.6.5 If a competitor fails to report either:

- a) For registration in a round/to the Isolation Zone, prior to the published closing time; or
- b) To the Call Zone when called,

then that competitor shall be deleted from the Official Starting List for the round. The order of the remaining competitors and their allocation to Starting Groups (when relevant) shall remain unchanged.

#### ***Publication of Results***

13.6.6 The results and rankings for competitors in each event of the World Youth Championship shall be calculated as set out in Article 13.7.

13.6.7 At the end of each round of the competition, a Provisional Results list showing the result and ranking of each competitor shall be prepared. This Provisional Results list shall be published as unofficial information awaiting the finalisation of the Official Results list, and team managers and/or competitors may make unofficial comments. It is recommended that Provisional Results be projected on screens during all rounds of a competition.

13.6.8 After the Provisional Results list has been checked, amended if necessary, and officially approved in writing by the IFSC Judge, the Official Results list shall be published.

13.6.9 At the end of a competition, a consolidated Official Results list showing the final ranking of all competitors, as well as their results in all rounds of the competition, shall be prepared, signed by the IFSC Judge and the Jury President, and published.

13.6.10 All Official Results lists shall be prepared in a format as stipulated by the IFSC, published on the official competition notice board, and copies made available to members of the competition jury, team managers, the competition speaker and media representatives.

## 13.7 WORLD YOUTH CHAMPIONSHIP RANKINGS

### **Event Rankings**

13.7.1 The ranking of each competitor participating in each of the Lead and Speed events shall be calculated as set out in the relevant Section of Part 2 to these Rules.

### **National Team Ranking**

13.7.2 Following the completion of the Final round of each individual event in the World Youth Championship, the first thirty competitors in each Age Group and Category shall be awarded the following Ranking Points for the purpose of calculating the "National Team Ranking":

Rank	Points	Rank	Points	Rank	Points
1 <sup>st</sup>	100	11 <sup>th</sup>	31	21 <sup>st</sup>	10
2 <sup>nd</sup>	80	12 <sup>th</sup>	28	22 <sup>nd</sup>	9
3 <sup>rd</sup>	65	13 <sup>th</sup>	26	23 <sup>rd</sup>	8
4 <sup>th</sup>	55	14 <sup>th</sup>	24	24 <sup>th</sup>	7
5 <sup>th</sup>	51	15 <sup>th</sup>	22	25 <sup>th</sup>	6
6 <sup>th</sup>	47	16 <sup>th</sup>	20	26 <sup>th</sup>	5
7 <sup>th</sup>	43	17 <sup>th</sup>	18	27 <sup>th</sup>	4
8 <sup>th</sup>	40	18 <sup>th</sup>	16	28 <sup>th</sup>	3
9 <sup>th</sup>	37	19 <sup>th</sup>	14	29 <sup>th</sup>	2
10 <sup>th</sup>	34	20 <sup>th</sup>	12	30 <sup>th</sup>	1

*Note: The Ranking Points gained by tied competitors will be the average of the points for the tied rank positions. The points will be rounded off to whole numbers.*

13.7.3 At the end of the World Youth Championship, the National Team Ranking shall be calculated by adding the Ranking Points of the three (3) highest ranked individual team members in each Age Group and Category for each Discipline, ranking teams in descending order of the total number of Ranking Points accumulated.

## 13.8 MEDALS AND PRIZES

13.8.1 At the end of the World Youth Championship:

- a) Gold/Silver/Bronze medals shall be awarded to the competitors respectively ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in each Category and Age Group for each Individual event, i.e. Lead, Speed

*Note: In the event of tied places, multiple medals will be awarded*

- b) A World Youth Championship trophy shall be awarded to the winner within each Category and Age Group for each individual event.

- c) A presentation shall be made for the teams ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in the Overall Team Ranking

## 13.9 CEREMONIES

13.9.1 Unless specifically authorised by the Jury President, all competitors shall attend the opening ceremony. Failure to observe this rule shall make the competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*).

- 13.9.2 The award ceremony at the end of a competition, which shall be organised immediately after the conclusion of the final rounds, shall comply with the IOC protocol for such ceremonies. National anthem playing and flag raising ceremonies are mandatory at World Youth Championships.
- 13.9.3 Unless specifically authorised by the Jury President, the top three (3) finalists in each Age Group and Category shall attend the award ceremony. Failure to observe this rule shall make a competitor liable to disciplinary action in accordance with Section 4 (*Disciplinary Procedures*)

#### **13.10 ANTI-DOPING TESTS**

- 13.10.1 The member federation/organiser shall arrange for anti-doping tests to be carried out in compliance with the national regulations governing international sport in their country, the World Anti-Doping Code, and the IFSC Anti-Doping Policy and Procedure and Disciplinary Rules.
- 13.10.2 Anti-doping tests shall be administered as a minimum to the winners in each Category and Age Group for each Discipline;



## 14. PARACLIMBING LEAD

### 14.1 GENERAL RULES

These rules shall be read in conjunction with General Rules and lead rules of the IFSC Rules 2012.

#### 14.1.1 IFSC Paraclimbing competitions.

The IFSC Paraclimbing World Championships  
The IFSC Paraclimbing Word Cup Event  
The IFSC Paraclimbing World Cup Series  
Others

#### 14.1.2 Categories of Disability

The categories of disability listed below are used in the IFSC Paraclimbing competitions.  
However the minimum number of athletes to make valid a category shall be 6 competitors from 4 different countries.

In addition, the IFSC Board can decide to limit the categories to be used in the different IFSC Paraclimbing competition. Such decision will be communicated in advance.

##### 14.1.2.1 Visual impairment

Athletes with a visual impairment shall pass the medical examination without glasses, contact lenses and any other optical equipment.

The Medical Commission will appointed the medical examiners.

B1	Absolutely blind athletes.
B2	The athletes having sight up to 5%, with the limited field of vision.
B3	The visually impaired athletes having sight up to 20%.

##### 14.1.2.2 Physical disability

Athletes with a physical disability can use the leg prosthesis. In such case coefficients on their performance result shall apply.

Amputee PD:

AAM 0	Fingers Amputee
AAM 01	One Hand Amputee
AAM 02	Two Hands Amputee
AAM 1	One Arm Amputee below the elbow
AAM 2	One Arm Amputee above the elbow
AAM 3	Two Arms Amputee below the elbow
AAM 4	Two Arms Amputee above the elbow
AAM 3/4	Two Arms Amputee, one – below the elbow, other – above the elbow
LAM 0	Toes Amputee
LAM 01	One Foot Amputee
LAM 02	Two Feet Amputee
LAM 1	One Leg Amputee below the knee

LAM 2	One Leg Amputee above the knee
LAM 3	Two Legs Amputee below the knee
LAM 4	Two Legs Amputee above the knee
LAM 3/4	Two Legs Amputee, one – below the knee, other – above the knee

Arthritis PD:

ART 0	
ART 1	
ART 2	

Neurological PD:

NRL 0	
NRL 1	
NRL 2	

Arthritis + Neurological PD:

ARN 0	
ARN 1	

Complete Neurological legs PD:

CNL 0	
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Other subcategories of a disability:

OSD 0	
-------	--

Note:

Medical evaluation will state whether or not coefficient will apply on performance results of PD categories.

Abbreviations:

AAM	arm amputee	LAM	leg amputee
ART	arthritis	NRL	neurological
ARN	arthritis + neurological	OSD	other subcategories of a disability
CNL	complete neurological leg	VIM	visual impairment

## 14.2 FORMAT

Competition shall start with an observation period. Blind categories athletes will be helped by an assistant (please refer to point 4 - climbing procedure).

The amount of observation time shall be set by the Jury President in consultation with the Chief Routesetter and

shall not be less than six (6) minutes per route.

Paraclimbing Lead competitions shall consist of :

- A qualification round using two non-identical routes for each ability group and category ;
- and
- A final round.

"Flash system" is to be used in qualifications. Final round is "on sight"

Final round for athletes with a visual impairment shall use the "flash system", without demonstration.

Quotas after the qualification round:

Number of competitors in qualification	Quota for the final
$Nb \leq 10$	3
$11 < Nb < 15$	4
15 or more than 15	6

### 14.3 STARTING ORDER

For the first qualification route, starting order for each ability group and category shall be randomized.

For the second qualification route, starting order shall be in the same order as the first route with a stagger of 50%.

Example: In a group of 19, the athlete scheduled to climb 10th on the first qualification route will climb 1st on the second qualification route.

All athletes must have a minimum recuperation time of 50 minutes between the completion of their attempt on the first route and the start of their attempt on the second route.

### 14.4 CLIMBING PROCEDURE

Assistance to blind categories athletes (B1, B2, B3): Athletes can use the help of assistants, or trainers, in order to get instructions about directions of moves, shape of holds, and also distance between them. This includes the use of communication system during the climbing performance.

The fixed length of the climbing period shall be 6 minutes in the qualification round and 8 in the final round. The Jury President may decide to adjust this time in consultation with the Chief Routesetter.

If such adjustments are made, the adjusted climbing period shall be announced to the competitors during the technical meeting and/or indicated on the official starting list.

Each competitor shall commence climbing without delay once tied-in.

Each competitor's attempt shall be deemed to have started, and measurement of the climbing time shall start, when the last part of the body has left the ground.

The route is completed when the last hold of the route is controlled.

### 14.5 RANKING

Each competitor shall be ranked (within their ability group and category) separately on each route climbed.

Each competitor shall be given an overall ranking within their ability group and category inversely to the calculated Total Points (TP) for the two routes where:

$$TP = F * \sqrt{(r_1 * r_2)}$$

and:

F is an ability factor (between 0 and 1) assigned to the competitor by the medical examiner ;

$r_1$  is the ranking of the competitor on the first route ;

$r_2$  is the ranking of the competitor on the second route.

#### **14.6 ROUTES AND SAFETY**

Paraclimbing Lead competitions shall take place on purposely designed climbing walls having a minimum height of 10 meters, which shall allow routes with a minimum length of 12 meters and a minimum width of 3 meters per route.

At the discretion of the Jury President, a width of less than 3 meters may be accepted for limited sections of the wall.

The routes for Paraclimbing Lead competitions shall be set bearing in mind the disabilities of the athletes taking part to the competition.

Each athlete climb shall be secured top-rope, belayed from the ground. The rope shall be a single rope. The Jury President may decide, in consultation with the Chief Routesetter, that a second rope shall be used where the character of a route might imply long pendulum falls.

The negative inclination of routes allows avoiding impact about a relief of a wall at falling  
At the start of each attempt on a route :

Each competitor shall be equipped in accordance with the IFSC rules governing equipment;  
The climbing rope shall be connected to each competitor's harness using two screwgate karabiners in opposition. The climbing rope shall be attached to the screwgates using a 'figure of eight' knot, secured with a safety knot.

#### **14.7 PRIZES AND TROPHIES**

Winners of each category of a disability shall be awarded by the IFSC medals.

The organizers, partners and sponsors can give the trophies according to the IFSC standards.