



## SPORT CLIMBING REGULATIONS

Last Update: 31.07.2024

### 1. Organization

- a. The Sports Department of the 22<sup>nd</sup> Maccabiah will be responsible for the Climbing competitions of the 22<sup>nd</sup> Maccabiah.
- a. The Sport Climbing competitions will be conducted according to the Rules of the IFSC (International Federation of Sport Climbing). For the full rules see [IFSC rules 2024 v1.0](#)
- b. Participation in the competition is open to any athlete who is in possession of a Participant Card, issued by the Organizing Committee of the 22<sup>nd</sup> Maccabiah and registered for the Sport Climbing competitions (Boulder and/or Lead).
- c. Every country may register up to Five (5) athletes for the Open Male category and Five (5) athletes for the Open Women category, in each discipline.
- d. Participants may compete in one of the following qualification levels: Boulder women: v4-v5, Lead women: 6b-7a. Boulder men v5-v6, Lead men 6c-7b.
- e. All categories and events are subject to a minimum number of participants duly registered, to be determined by the Sports Department.

### 2. Venues and Times

The Sport Department of the 22<sup>nd</sup> Maccabiah will determine the venues and times of Sport Climbing competitions and teams will be notified accordingly.

### 3. System of Competition

#### 3.1 Boulder

3.1.1 Boulder competitions shall:

- A) take place on short routes ("boulders") constructed on purpose-designed artificial climbing walls, climbed without ropes;
- B) be organized with:
  - 1) A Qualification round consisting of a single course of five (5) boulders for each Starting Group; and
  - 2) A Final and/or Semi-Final round(s) each consisting of a single course of four (4) boulders for each Category, in exceptional circumstances the Jury President may cancel up to one (1) boulder in any round.

3.1.2 Design of boulders:

- A) each boulder shall be designed:
  - 1) so that the lowest part of the body should not be higher than three (3) meters above the safety matting;
  - 2) to limit the risk that a fall may injure the competitor or any third party, or obstruct any other competitor;
  - 3) without any downward jumps.





- B) the maximum number of handholds on one boulder should be 12 and the average number of handholds per boulder in any round should be between 4 and 8.
  - C) each boulder shall be clearly marked to identify:
    - 1) “**Starting Holds**” for both hands and both feet which shall not include blank or unbounded parts of the Climbing Surface. The Starting Holds should not be marked with specific positions for the hands.
    - 2) a “**Zone Hold**”, which shall be positioned to aid the separation of competitors with markedly different performance.
    - 3) a “**Top**”, which shall be a marked finishing hold (the “**Top Hold**”)
  - D) the markings used on each boulder shall indicate:
    - 1) the Starting Holds/Top in the same color;
    - 2) the Zone Hold using a different color; and in each case using a different color to any other demarcation on the Climbing Surface.
- 3.1.3 A timing system shall be used in each round to display the time remaining within each Rotation Period. The timing system shall:
- A) be visible to all competitors on the Field of Play and in each Transit
  - B) show the time remaining within the Rotation Period to the nearest second.
  - C) provide audio signals to announce:
    - 1) the beginning and the end of each Climbing Period.
    - 2) when one minute remains within each Climbing Period; and
    - 3) a three (3) second countdown at the end of each period.

#### 3.1.4 Competition Procedure

- a. All rounds of boulder competitions shall be conducted under Isolation Conditions. Competitors eligible to compete in any round of the competition must report to the Isolation Zone by the time stated on the Official Start List for that round, competitors who have not reported to the Isolation Zone or who are not present in the Isolation Zone at such time will not be eligible to start the round.
- b. Where consecutive rounds of the competition take place on the same day, there will 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.
- c. In the Qualification and Semi-Final rounds, each competitor participating in the round:
  - A) will start their attempts on each boulder in the order set out on the Official Start List. No rescheduling will be permitted if a competitor is unable to start at the relevant time.
  - B) will attempt each boulder of the relevant course in the prescribed order;
  - C) will have a resting period equal to the Rotation Period in between their attempts on each successive boulder.
  - D) at the end of each Rotation Period, the competitors:
    - 1) that were climbing shall stop climbing and enter a designated Transit. This Transit shall be located so that competitors cannot observe any boulder not yet attempted.
    - 2) that were resting shall commence their attempts on the next boulder in succession.





- d. The Final round:
  - A) shall be preceded by a presentation of the competitors participating in the round;
  - B) for each Category:
    - 1) each boulder will be attempted by all competitors in the order set out on the Official Start List;
    - 2) once a competitor has finished their attempts, they will return to a separate Transit and the next competitor will start;
    - 3) once all competitors have completed their attempts on a boulder, the competitors will move on to the next boulder as a group.

## 3.2 Lead

### 3.2.1 Lead competitions shall:

- A) take place on purpose-designed, artificial climbing wall having a minimum height of 12 meters, and permitting the construction of routes:
  - 1) with a minimum length of 15 meters;
  - 2) with a minimum width of three (3) meters (unless a specific exemption is agreed by the Jury President).
- B) be climbed with the competitor belayed from below, using a Single Rope secured by clipping the rope to a series of
- C) Protection Points along the route.
- D) Be organized with:
  - 1) A Qualification round consisting of two (2) non-identical routes ("A" and "B") for each Starting Group, attempted after demonstration; and
  - 2) Final and/or Semi-Final round(s) consisting of a single route for each Category, attempted without demonstration.

### 3.2.3 Design of routes:

- A) Each route shall be designed:
  - 1) to limit the risk that a fall may injure the competitor or any third party or obstruct any another competitor.
  - 2) without any downward jumps.
- B) The Jury President may authorize:
  - 1) the climbing rope pre-fixed to one or more Protection Points; and
  - 2) use of a "spotter" to provide additional security for the lower part of the route, but wherever possible the design of the route should make such precautions unnecessary.

### 3.2.4 Competition Procedure

- a. Competitors eligible to compete in the Semi-Final or Final rounds of a competition must report to the Isolation Zone by the time stated on the Official Start List for that round, competitors who have not reported to the Isolation Zone or who are not present in the Isolation Zone at such time will not be eligible to start the round. The Semi-Final and Final rounds of Lead competitions shall be conducted under Isolation Conditions.
- b. There shall be a minimum time gap of not less than 50 minutes between the completion of a competitor's attempt on their first qualification route and commencing their second qualification route; and where consecutive rounds of the competition take place on the





same day, 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.

- c. Each competitor shall start their attempt on any route in the order set out on the relevant Official Start List. If a competitor is unable to start at the relevant time, no rescheduling shall be permitted.
- d. In any round where the number of starters is greater than 22:
  - 1) the holds on each route shall be cleaned at intervals evenly distributed during the round. The cleaning interval should not exceed 20 and shall not exceed 22.
  - 2) the cleaning schedule shall be marked on the Start List.
- e. The Final round shall be preceded by a presentation of the competitors participating in the round and shall have a duration not exceeding 90 minutes for any one Category.

#### 4. Referees

The Sports Department will select a Referee supervisor, which in turn will appoint referees for the Sport Climbing competitions.

#### 5. Route Setters

The Sports Department will select a chief route setter, which in turn will appoint route setters for the Sport Climbing routes.

#### 6. General

- b. These regulations are but one part of the complete 22<sup>nd</sup> Maccabiah Regulations and must be read along with the instructions found in Maccabiah Basic Regulations.
- c. In the event of a discrepancy between the regulations written here and those appearing in the Maccabiah Basic Regulations, the regulations written here will apply and be binding.

