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the ultimate climbing experience



&



SPORT CLIMBING  
VICTORIA



# Climber Info-pack

## Victorian State Titles 2016

14 May 2016

**Nunawading**  
16-18 Varman Court  
Nunawading VIC 3131  
Phone 03 9894 4183  
ABN: 50 058 002 832

**Melbourne CBD**  
Shop 4/8 Franklin Street  
Melbourne VIC 3000  
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This handbook is provided for the information of climbers wishing to participate in the event. The details may change without notice.

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# I The Event

## Location

Hardrock Nunawading  
16-18 Varman Court  
Nunawading  
Victoria 3131  
Australia



Hardrock Nunawading is walking distance (less than 5 minutes) from Nunawading railway station.

If you have any questions, please email [contact@sportclimbingvictoria.com.au](mailto:contact@sportclimbingvictoria.com.au)

## From the Melbourne Tullamarine Airport to the gym

Skybus operates from Southern Cross station to the Airport every 10 minutes until 11:50pm.  
The trip takes about 25 minutes.

Train operates from Southern Cross station to Nunawading (1 transfer) every 30 minutes  
(take Belgrave or Lilydale line). It takes about 45minutes.



## **Dates**

The event will be held on Saturday 14 May 2016.

Please refer to the event timetable for details (at the end of this info-pack).

## **Registration and Fees**

Registration for the competition will open Friday 8 April 2016 and will be only online @ <http://www.sportclimbingaustralia.org.au> (in the event section).

Please note there will be different tickets and entry fees for that event:

- Normal price (from 8 April until 11 May): \$35
- Last Minute (from 12 May until start of the event): \$45

Registration Payment must be paid in full at the time of registration. If the climber is under 18, a parental authorisation is required when registering.

## **Food and drink**

Food and drinks will be sold at the event.

## **Accommodation**

There are a few hotels around Hardrock Nunawading:

- "Nunawading Motor Inn" - about 15 minutes walk to the gym
- "Quality Manor Hotel" - close to Mitcham railway station - about 25 minutes walk to the gym
- "Best Western Plus The Tudor" in Boxhill - about 10 minutes walk from Laburnum railway station



## 2 Event Regulation

### Officials

Jury President and Head Judge: Ingemar Johnson

Head Route Setter: Romain Thevenot

### Routes to climb

For all categories: The event will include 2 Flash format qualifiers for each category. This will be followed by an onsight final for the top 8 climbers in each category.

### Climbing rules

To compete in the competition the climber acknowledges all information detailed in this handbook and agrees to abide by Hardrock Centre Rules and Procedures.

The competition is based on Sport Climbing Australia 2016 competition policy. See appendix in section 7 for extract of the climbing rules.

By registering for this competition, the climber authorises Hardrock to the use of images/photographs/movies that maybe taken at the event. To revoke authorisation of the use of personal photographs taken from the event, the climber must submit in writing to [comp@hardrock.com.au](mailto:comp@hardrock.com.au).

### Results

Results in each category will be decided by placing in the onsight final. Count -back to the heats will be used in the result of a tie in the final. If results are still tied, time on the final route will be used to decide the places.

### Type of climbing

Climbers in Open C, Youth C and Youth D categories will top-rope all routes.

All other categories will lead all routes.

### Belayers

Only designated Sport Climbing Australia belayers will belay for the event. If you would like to volunteer or know other persons wishing to volunteer please email [contact@sportclimbingaustralia.com.au](mailto:contact@sportclimbingaustralia.com.au).



## 3 Categories

### All Categories

**There will be male and female categories in:**

**Open A** – born 2000 or before

**Open B** – Climbers climbing up to grade 23 redpoint (male) and grade 21 redpoint (female) born 1996 or before

**Open C (Top Rope Only)** – Climbers climbing up to grade 21 redpoint (male) and grade 19 redpoint (female) - born 1996 or before

**Masters** – born 1976 or before

**Junior** – born 1997/1998

**Youth A** – born 1999/2000

**Youth B** – born 2001/2002

**Youth C** – born 2003/2004

**Youth D** – born 2005 or after

### Youth A and Junior competing in Open

Youth Competitors wishing to compete in open categories are allowed to do so. Please note competitors wishing to participate in both competitions will have to go through qualifiers and finals for each category (up to 6 routes in one day). Youth A and Juniors competing in Open A are eligible for title, ranking and prizes.

### Interstate competitors

Interstate competitors are allowed to compete but are not eligible for titles. They are eligible for ranking and prizes.

### Foreign Competitors

Foreign climbers are welcome to compete and will be eligible for prizes but are not eligible not for an Australian ranking. Foreign climbers must be current members of SCA.



## 4 Timetable

Times are approximate and will vary depending on the running of the event.

All participants are advised to be at the event and ready to climb at all times.

Group 1: Youth A/B/C/D and Junior

Group 2: Open A/B/C and Master

Group 1 - Registration	7:30am to 8:00am
Group 1 - Briefing judges / belayers	07:45am
Group 1 - Briefing climbers	8:15am
Group 1 - Forerunning qualifications	08:30am
Group 1 - Qualification Q1 and Q2 (1st Climber at 9:00)	9:00am to 11:00am
Group 1 - Results Published	11:15am
Group 2 - Registration	10:30am to 11:00am
Group 2 - Briefing judges / belayers	11:00am
Group 2 - Briefing climbers	11:15am
Group 2 - Forerunning qualifications	11:30am
Group 2 - Qualification Q1 and Q2 (1st Climber at 9:00)	12:00pm to 2:00pm
Group 2 - Results Published	2:15pm
All - Isolation open	2:30pm
All - Isolation closes	2:45pm
All - Final Starts	4:15pm
All - Results Finals	6:45pm
All - Presentation and prize giving	7:00pm
All - End of the competition	7:30pm

## 5 Appendix – Lead climbing rules

The following is an extract of Sport Climbing Australia 2016 Competition Policy.

Download full rules at  
<http://www.sportclimbingaustralia.org.au/page-18117>

### 6.3 SAFETY

#### *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.

### 6.4 SCORING AND TIMING

#### *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,
    - iii) 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 For the purposes of scoring:

- 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 positive 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.*

*Note: In accordance with Article 6.9.5, no ‘plus’ shall be awarded for any climbing movement that results in the competitor moving out of a legitimate position.*

### *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,
  - c) 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.

## **6.6 STARTING ORDER**

### *Qualification*

- 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%.



### *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:
- Where the tied competitors each have a Current World Ranking, in descending order of their Current World Ranking (i.e. highest ranked starts last):
  - Where the tied competitors are each unranked or have the same Current World Ranking, randomised; and
  - Where competitor(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 6.7.7 (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.
- 6.7.4 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.
- 6.7.6 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:
- 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;
  - 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.
- 6.7.7 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*

- 6.7.8 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.
- 6.7.9 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.
- 6.7.10 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*).



### *Qualification*

- 6.7.12 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.
- 6.7.13 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.
- 6.7.14 The fixed length of the climbing period in the Qualification round shall be six (6) minutes for each route.
- 6.7.15 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*

- 6.7.16 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...
- 6.7.17 The Final round shall be preceded by a presentation of the competitors eligible to participate in the round.
- 6.7.18 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.
- 6.7.19 The fixed length of the climbing period in the Semi-Final and Final rounds shall be eight (8) minutes for each route.
- 6.7.20 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 not exceed six (6) minutes for each route.
- 6.8.5 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 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 6.7.14 and 6.7.19.
- 6.9.3 During an attempt on a route:
- a) The competitor must clip the quickdraws in sequence.
  - b) Note: Clipping the first quickdraw from the ground is permitted.
  - c) Note: A competitor shall be allowed to un-clip and re-clip the last clipped karabiner.
  - d) 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's entire body has moved beyond the first unclipped quickdraw but the competitor is in a position:
      - iii) from which another competitor in the same category/age group has demonstrated that it is possible to clip the first unclipped quickdraw without it being necessary to haul up the quickdraw with a foot; or otherwise
      - iv) deemed by the Chief Routesetter as a position from which it is similarly possible to clip the first unclipped quickdraw.



- 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 any holes provided for the placement of bolt-on holds , excluding any such hole on a bolt-on hold;
  - 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) to 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.

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.



## **6.11 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.

### *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.