



## 2027 Canada Winter Games Sport Climbing Technical Package



Technical Packages are a critical part of the Canada Games. They guide the selection of athletes by prescribing the age and eligibility requirements, assist the Host Society by detailing competition formats and scoring procedures, assist Provincial/Territorial (P/T) Chefs de Mission in verifying eligibility, help with budgeting by describing the number of participants permitted, advance coach certification by stating minimum requirements, and generally contribute to athlete development by identifying each National Sport Organization's (NSO) version of athletes in the "Train to Compete" phase of its Long Term Development (LTD) model, or other suitable phase of LTD as justified by the NSO.

Technical Packages are developed 36 to 24 months prior to the Canada Games primarily by NSOs, following the Canada Games Council's (CGC) [Principles that Govern Technical Packages](#). As the overall governing body of the Games, the CGC has the ultimate authority over Technical Packages, but this authority is exercised only with the knowledge and understanding of the concerned NSO.

Relevant Games stakeholders, specifically Provincial/Territorial Sport Organizations (P/TSOs) and P/T team staff, are encouraged to review the Technical Package in detail to ensure a thorough understanding. If an individual wishes to seek clarification or initiate a change to a Technical Package leading up to a Games, the request should be first directed to the NSO or the Chef de Mission. The NSO or Chef de Mission will submit the requested change or clarification to the CGC for consideration. Timelines for requesting changes to major elements of the Technical Package (i.e. team sizes, age categories, eligibility restrictions, events, competition formats) are outlined in the Principles that Govern Technical Packages. Minor corrections will be considered at almost any time, but will be increasingly difficult to achieve within six [6] months of the Games. These time frames reinforce the importance of complete understanding of the Technical Package by Games stakeholders early.

## TABLE OF CONTENTS

<b>1. SPORT: SPORT CLIMBING</b>	<b>3</b>
<b>2. PARTICIPANTS</b>	<b>3</b>
<b>3. CLASSIFICATION</b>	<b>4</b>
<b>4. ELIGIBILITY</b>	<b>4</b>
<b>5. COMPETITION</b>	<b>6</b>
<b>6. TIE BREAKING RULES - COMPETITION</b>	<b>8</b>
<b>7. REGISTRATION &amp; EVENT ENTRIES</b>	<b>8</b>
<b>8. SPORT SCORING POINTS</b>	<b>9</b>
<b>9. FLAG POINTS</b>	<b>10</b>
<b>10. TIE BREAKING RULES - FLAG POINTS</b>	<b>10</b>
<b>11. MEDALS</b>	<b>11</b>
<b>12. COMPETITION UNIFORM</b>	<b>11</b>
<b>13. EQUIPMENT</b>	<b>11</b>
<b>14. PROTEST &amp; APPEALS</b>	<b>12</b>
<b>15. ANTI-DOPING</b>	<b>13</b>
<b>16. APPENDICES</b>	<b>14</b>
<b>APPENDIX 1 - COACH CERTIFICATION REQUIREMENTS</b>	<b>15</b>
<b>APPENDIX 2 - PERFORMANCE GUIDELINES</b>	<b>16</b>

## 2027 Canada Winter Games Sport Climbing Technical Package

---

### **1. SPORT: SPORT CLIMBING**

---

### **2. PARTICIPANTS**

#### **2.1. Athletes**

2 men  
2 women

All registered athletes must intend to compete in at least one event.

#### **2.2. Staff**

1 coach & 1 manager

If a team sends athletes who are women, one staff member must be a woman. If a team sends athletes who are men, one staff member must be a man.

#### **2.3. Additional Team Staff\***

- Apprentice Coach
  - See [Women in Coaching Canada Games Apprenticeship Program](#)
  - See [Aboriginal Apprentice Coach Program](#)
  - Apprentice coaches have the same access as athletes and team staff.
  
- Venue Pass Holder
  - See [Venue Pass Holder Policy](#)
  - Venue Pass Holders do not have access to the field of play
  - Venue Pass Holders venue access
    - Sport Operational Zone (Zone 2)
    - Back of House Zone (Zone 3)

\* Additional team staff positions are administered by the P/T Team. Positions must be applied for based on each P/T Team's process. For information pertaining to the process in your P/T contact your Chef de Mission.

## 2.4. Support for Participants

The Canada Games Council recognizes there can be barriers to participation/attendance at the Canada Games. The below policies have been developed to provide support to participants when required:

- [Support for Breastfeeding/Chestfeeding Parents Policy](#)
- [Participant Assistant Policy](#)

---

## 3. CLASSIFICATION

Athletes must be a minimum of 15 years of age and a maximum of 20 years of age as of December 31, 2027.

Years of birth: 2007-2012

---

## 4. ELIGIBILITY

### 4.1. Athletes

All athletes must meet the eligibility regulations outlined in CGC's [Athlete Eligibility Policy](#).

Excluded from the Canada Games are:

- Senior National Team members - defined as: Athletes who have held an SR, SR1, or SR2 card at any time; and/or
- Athletes who have been selected to **Elite or Performance Squads of the Senior National Team Program**;
- Athletes who have previously competed at any of the following events:
  - Senior World Championships
  - Olympic Games
  - Pan American Games

All athletes must hold a valid Climbing Escalade Canada (CEC) License. All athletes must also hold a valid membership with their qualifying Provincial or Territorial Sport Organizations.

No athlete can be rendered ineligible within 90 days of the opening of the Games due to National Team status, carding status or competing in an excluded event

(i.e., if an athlete is granted National Team status or carding status for the first time, or competes in an excluded event after November 29, 2026, they will still be considered eligible to compete at the 2027 Canada Games).

Athletes who are in their first year of Senior National Team status may be deemed eligible on a case by case basis. Additionally, while C1 cards have been discontinued, athletes who have previously held a C1 card and who meet all other eligibility restrictions may be deemed eligible on a case by case basis. Requests must be submitted to the respective Provincial/Territorial Team Chef de Mission and approved by the Canada Games Council Sport & Games Committee.

#### 4.2. Coaches

Coaches registered in the Canada Games electronic registration system must be certified under the National Coaching Certification Program (NCCP) Competition Stream, Introduction Context (certified status) in Sport Climbing.

All coaches are also required to complete NCCP Leading Drug Free Sport, Managing Conflict, and Manage a Sport Program modules.

Coaches must be certified no later than 90 days prior to the opening ceremony (November 29, 2026).

Please note that “NCCP Competition-Introduction Certified, Not Renewed” does not qualify under the coaching standards for the 2027 Canada Winter Games.

Please refer to the CGC’s [Coach Certification Policy](#) for additional information:

For more information on the coach certification pathway, please see Appendix 1.

All Team Staff are encouraged to complete the *Canada Games Coaching* eLearning module available in [The Locker](#) (under *Multi-sport*).

#### 4.3. Managers

Managers will have access to the Field of Play during competition.

---

## 5. COMPETITION

### 5.1. Events

Boulder and Lead Combined Format

#### Schedule

Day 1: Training Day  
Day 2: Boulder qualification - 26 athletes  
Day 3: Finals (boulder) - 10 athletes  
Day 4: Rest Day  
Day 5: Lead qualification - 26 athletes  
Day 6: Finals (lead) - 10 athletes

#### Format

*Qualification:*

- Boulder - 5 on 5 off, 6 boulders - flash format, no Isolation - 2 waves (men / women)
- Lead - 2 routes, 6 minute max - flash format, no isolation - 2 waves (men / women)
- Semi-Finals - 3 boulder and 1 route - isolation required - 1 wave (men / women)
- Finals - 3 boulder and 1 route - isolation required - 1 wave (men / women)

#### Scoring

Each boulder will score a maximum of 25 points, with scoring values (the “Base Score”) assigned as follows:

- a) Twenty-five (25) points where the athlete has Controlled the Top Hold (regardless as to whether the athlete has Controlled any Zone Hold on the boulder);
- b) Ten (10) points where the athlete has Controlled the second Zone Hold but not the Top Hold (regardless as to whether the first Zone Hold has been Controlled on any attempt);
- c) Five (5) points where the athlete has Controlled the first Zone Hold only,

where the score awarded to an athlete will be the relevant Base Score decremented by 0.1 for each attempt made prior to that on which the relevant scoring hold was Controlled. For Example:

Result	Points	Result	Points	Result	Points
A1 z1 Z1 T1	25.0	A1 z1 Z1 T0	10.0	A1 z1 Z0 T0	5.0
A4 z1 Z1 T4	24.7	A2 z1 Z2 T0	9.9	A2 z1 Z0 T0	5.0
A4 z0 Z0 T4	24.7	A4 z1 Z2 T0	9.9	A2 z2 Z0 T0	4.9
		A4 z2 Z2 T0	9.9		

Each lead route will score a maximum of 100 points, with scoring values assigned to holds marked on the route Topo in descending order from the last hold marked on the route as set out in image below, provided always that:

- a) a score of 100 points shall be awarded only where an athlete has both:
  - i) Controlled the scoring hold marked as “TOP” and
  - ii) Clipped the final Protection Point on the route.

Where the athlete:

- 1) Controls the scoring hold marked as “TOP” but fails to clip the final protection point on the route, the athlete shall be scored [with 99.9 points];
- 2) Clips the final protection point from a lower scoring hold, the athlete may continue their attempt, but if they do not continue shall not be scored as having achieved “TOP”.

- b) the scoring value for Using a hold (designated by the postfix “+”) will be equal to the scoring value for Controlling the same hold plus a fixed increment of 0.1 points.

#### ANNEX 1 – ROUTE SCORING VALUES

Hold relative to Top	Points	Hold relative to Top	Points
0	100	20	30
1	96	21	28
2	92	22	26
3	88	23	24
4	84	24	22
5	80	25	20
6	76	26	18
7	72	27	16
8	68	28	14
9	64	29	12
10	60	30	10
11	57	31	9
12	54	32	8
13	51	33	7
14	48	34	6
15	45	35	5
16	42	36	4
17	39	37	3
18	36	38	2
19	33	39	1
		>39	0

## 6. TIE BREAKING RULES - COMPETITION

Each competitor participating in a round will be ranked in descending order of the points awarded to the competitor pursuant to article, provided that where any competitors have the same score, the relative ranking of the tied competitors shall be determined by comparing (in order):

- the highest score realised by the relevant competitors on either stage in the round;
- where applicable, their ranking from the preceding round.

## 7. REGISTRATION & EVENT ENTRIES

### 7.1. Canada Games Council Registration Deadline

All participants (athletes, coaches, managers and additional team staff) must be registered in the Canada Games electronic registration system no later than 30 days prior to the Opening Ceremony (January 28, 2027).

## 7.2. Event Entry Deadline

Event entries for each participant will be confirmed at the Coach/Manager meeting held prior to the first event.

---

## 8. SPORT SCORING POINTS

Sport scoring points are a tool used to determine the performance of a P/T Team across all events within a sport. At the conclusion of an event, sport scoring points will be awarded using the following criteria:

### 8.1. Individual Events

- Athletes will be ranked by virtue of scores earned from first to last place and given 100 points to 60 points in a Provincial/Territorial event ranking
- Provinces/Territories are limited to a maximum of 2 entries per event and will receive points for both entries according to their ranking
- If an athlete is disqualified (DSQ) at any point of the competition, they will receive no sport scoring points
- If an athlete does not start (DNS), or does not finish (DNF) in qualification they will receive no sport scoring points. If an athlete DNS / DNF in semi-finals or finals, they will be ranked last within that round (ie. 18th for semi-finals, 8th for finals). If multiple athletes do not start, in the semi-finals or finals, they would split the points that would have been awarded to the bottom two positions in that round (ie. 17th & 18th for semi-finals)
- Sport scoring points will be awarded based on the chart below

Pos	PTS	Pos	PTS	Pos	PTS	Pos	PTS	Pos	PTS
1st	100	7th	83	13th	73	19th	67	25th	61
2nd	97	8th	81	14th	72	20th	66	26th	60
3rd	94	9th	79	15th	71	21st	65		
4th	91	10th	77	16th	70	22nd	64		
5th	88	11th	75	17th	69	23rd	63		
6th	85	12th	74	18th	68	24th	62		

---

## 9. FLAG POINTS

Games to Games performance by a P/T Team at the Canada Games is measured by accumulated Flag Points. Every P/T Team is awarded Flag Points for its ranked performance in each sport in which it competes.

In Sport Climbing, Flag Points will be awarded separately for men's and women's events based on the total of sport scoring points awarded.

After ranking the P/T Teams from first to last, and after any ties have been resolved as detailed in Section 10 (Tie Breaking Rules - Flag Points), Flag Points will be awarded as follows:

Placing	Points	Placing	Points	Placing	Points
1st	10	6th	5	11th	1.5
2nd	9	7th	4	12th	1
3rd	8	8th	3	13th	0.5
4th	7	9th	2.5		
5th	6	10th	2		

---

## 10. TIE BREAKING RULES - FLAG POINTS

1. If a tie occurs in the final Provincial/Territorial team standings, the Province/Territory with the greater number of event first place finishes will be assigned the higher rank.
2. If the tie persists, the procedure is repeated for event second place finishes.
3. If necessary, the procedure is repeated for event third place finishes, and then fourth place finishes, etc.

**NOTE:** When a triple tie occurs and is only partially resolved, the remaining ties will be resolved by returning to priority #1 and proceeding through the order again.

---

## 11. MEDALS

The Canada Games will award medals to athletes only. Gold, silver and bronze medals will be presented for each event.

Gold: 2      Silver: 2      Bronze: 2

---

## 12. COMPETITION UNIFORM

Provincial/Territorial team colours must be worn. Additional information on each Provincial/Territorial team's colours can be found in Appendix C of the CGC's [P/T Team Uniform and Sponsorship Policy](#).

Athletes representing their Provincial / Territorial Federation shall, when climbing, wear a distinctive team uniform:

- a) Which shall include a uniform top (which may be either long or short sleeved) in the provincial / territorial sporting colours. Such tops shall also bear:
  - i) The logo of the Provincial / Territorial Federation; and
  - ii) A representation of the Provincial / Territorial flag; and
  - iii) On the rear or side of the top in a contrasting colour, the name of the Province / Territory
- b) The uniform may be different for men and women athletes. The colour of the team uniform must be the same for men and women athletes.

---

## 13. EQUIPMENT

All technical equipment used by an athlete shall comply with the relevant Applicable Standard.

Athletes:

- a) Must wear:
  - i) Climbing shoes and (where relevant) a harness during their attempts;
- b) May use:
  - i) A chalk bag and commercially available dry or liquid climbing chalk for their hands. No other performance enhancing agents may be used (e.g. resin/rosin);

- ii) Elasticated compression bandages/wraps (for arms/legs); and/or
- iii) Kinesiology and similar tape, where necessary for the prevention or management of injury;
- iv) A climbing helmet.

c) Are prohibited from wearing or carrying the following when climbing:

- i) Audio equipment of any description (excepting athletes in any Para Sport Class for visually impaired athletes);
- ii) Gloves or Kneepads.

Any technical equipment used must meet the relevant EN Standard or comparable International equivalent (the “Applicable Standard”) unless otherwise specified by the CEC or, in exceptional circumstances, by the Jury President.

The Applicable Standards as at the date of issue for these Rules are:

- EN341:2011 Class A Belay Devices (Locking) EN15151-1
- Belay Devices (Manual) EN15151-2
- Climbing Harness EN12277 (Type C)
- Climbing Rope EN892
- Carabiners (Screwgate) EN12275
- Karabiners (Self-Locking) EN12275 (Type H)
- Quickdraw/ Tape Slings EN566

---

## **14. PROTEST & APPEALS**

### **14.1. Canada Games Council Protest Policy & Appeal Policy**

Appeals relating to a decision made based on this Technical Package or any decisions made by the CGC will be made in accordance with the CGC’s [Appeal Policy](#).

Protests relating to disputes between and among Provincial/Territorial Teams as it relates to CGC Policies, Procedures and Principles that Govern Technical Packages will be made in accordance with the CGC’s [Protest Policy](#).

### **14.2. Competition Protests**

ONLY the official video recording equipment will be used to determine the outcome of any protest.

If an athlete, team staff or boulder judge considers that a Technical Incident has occurred, they must notify the IFSC Judge prior to commencing any further attempts. No Technical Incident shall be considered where notification is made following the start of the next rotation.

For an appeal that would entitle the affected athlete(s) to make further attempts on the relevant boulder(s):

- 1) If made by the relevant athlete, may be made verbally and no Appeal Fee will be applicable;
- 2) If made by a Coach or Manager, must be made in writing, and in each case must be made:
  - a) In respect of the Qualification or Semi-Final rounds, before the finish of the next rotation; or
  - b) In respect of the Final round, prior to the next athlete starting their attempts.

For an appeal that would not entitle the affected athlete(s) to make further attempts on the relevant boulder(s), must be made in writing and:

- 1) In respect of any appeal concerning the Qualification or Semi-Final rounds, within five (5) minutes of the publication of the Official Results; or
- 2) In respect of the Final round, upon the display of the relevant athlete Provisional Result (or where no Provision Result is displayed, the Official Result).

All written appeals made by the Coach or Manager must:

- 1) Be written on the official appeal sheet, this can be done in English or French.
- 2) Must cite the specific rule from the most recent IFSC Rules.
- 3) Include the BIB number of the athlete, which boulder or route and what time the incident occurred.

All challenges or appeals in relation to the judging and scoring or athlete, or more generally in relation to an alleged breach of the technical rules for the sport will be determined by the Jury President.

---

## 15. ANTI-DOPING

The CGC adopts the Canadian Anti-Doping Program (CADP) Covenant as a fundamental commitment to engage in a cooperative and collaborative effort to eliminate doping in sport and to support harmonized, coordinated and effective anti-doping measures in Canada. Any Canada Games participant (athlete, coach, manager, technical support, or other person) found to have committed an anti-doping rule violation at the Canada Games (as determined pursuant to the CADP) will be subject to all of the penalties and consequences, as outlined in the [Canadian Anti-Doping Program](#).

---

## **16. APPENDICES**

Please review the attached appendices as they form an integral part of this technical package.

- APPENDIX 1 - Coach Certification Requirements
- APPENDIX 2 - Performance Guidelines

## APPENDIX 1 - COACH CERTIFICATION REQUIREMENTS

For more information regarding Climbing Escalade Canada's Coach certification pathway please visit [here](#).

## APPENDIX 2 - PERFORMANCE GUIDELINES

*The following Performance Guidelines have been established by the respective NSO, at the request of the CGC and the Federal-Provincial/Territorial Sport Committee (FPTSC), to reflect the expected training and/or performance parameters of a typical Canada Games athlete in the Training to Compete phase of LTD. These Performance Guidelines have been developed as a tool for P/T teams to use at their discretion in the training and selection of their Canada Games teams. These Guidelines are not required selection criteria.*

To be confirmed by Climbing Escalade Canada.