



**HIGH PERFORMANCE PROGRAM SELECTION PROTOCOL
HALFPIPE NATIONAL TEAM & NEXTGEN PROGRAM
2021-2022**

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|--------------------------------|----------------------|
| Approval Authority: | Executive Director |
| Responsible Department: | High Performance |
| Approval Date: | December 23, 2020 |
| Revision: | Yearly (Pre-Season) |
| Next Review Date: | Aug 2020 |
| Related Policies: | HPP – General Policy |

INTRODUCTION

1. The High Performance Program (HPP) consists of those athletes formally named by Canada Snowboard (CS) and who are then eligible to receive support directly from CS. Athletes named to the HPP are recognized as members of CS's National Team in the disciplines of Alpine, Halfpipe, Slopestyle & Big Air, Snowboardcross or Para-Snowboard; or are team members of a Development Group or NextGen Program within a given discipline.
2. This *"High Performance Program Selection Protocol"* sets out the process of:
 - a) Identifying those athletes who are eligible for selection to the 2021-2022 HPP in the Halfpipe discipline; and
 - b) Determining which athletes shall be offered positions on the 2021-2022 Halfpipe National Team and NextGen Program.
3. This HPP Selection Protocol and other CS Selection Protocols are located on the 'Document Centre' of the CS web site at:
<http://www.canadasnowboard.ca/en/docs/>
4. Athletes eligible for selection to the HPP are identified, ranked, and offered National Team or NextGen team positions according to CS's formal 'Selection Process' detailed in sections 15 and 16 in this document.

DEFINITIONS

5. The following abbreviated terms are used in this Selection Protocol:
 - a) *"FIS"* - Fédération Internationale de Ski
 - b) *"CS"* - Canada Snowboard
 - c) *"HPP"* - High Performance Program
 - d) *"HP"* - Halfpipe
 - e) *"NG"* - NextGen
 - f) *"NT"* - National Team
 - g) *"WSPL"* - World Snowboarding Points List
 - h) *"CRL"* - Canadian Ranking List
 - i) *"OWG"* - Olympic Winter Games



GENERAL CONSIDERATIONS

6. The Selection Committee will be comprised of the Halfpipe National Team staff, the HPP Director (Sport and High Performance Director) and HPP Manager(s). If required, the Committee will seek input from:
 - Lead Canadian Coaches
 - HPP Strength and Conditioning Trainer(s)
 - HPP Integrated Support Team (IST)
7. The Selection Committee will meet on or before May 7, 2021 to identify and recommend athletes for selection to the HPP for the 2021-22 season.
8. The Selection Committee's recommendations shall be made on the basis of the eligible athletes' performances during the 2020-21 season.
9. All HPP athlete selections are valid for one-year, ending on May 30, 2022.
10. The maximum number of available positions in the HPP shall be identified at the outset of the selection process. This number will be based on program constraints of the HPP, which are primarily financial.
11. Athlete rankings based on the selection process will ordinarily determine the order of selection (for available HPP positions). However, the CS HPP Management and Coaching staff has the right to recommend athletes for selection in an order other than that indicated by the rankings. The grounds for any such recommendations must be set out in detail, and must be in accordance with the document "*General Policies High Performance Program*" located in the 'Document Centre' of the CS website here: <https://www.canadasnowboard.ca/files/HPP-GeneralPolicies.pdf>.
 - a) If necessary, some individuals currently named to the Halfpipe National Team will be given benchmarks with their athlete agreement. The benchmarks will be created by the National Team coaches which will include performance enhancement opportunities for the individual to progress their competitive future to become an Olympic medal potential. If the individuals meet all of the benchmarks over the course of the season they will be named to the 21/22 National team for meeting their benchmarks regardless of competition results. If an athlete is unsuccessful in meeting the benchmarks they will still be eligible for team selection based on the eligibility and selection criteria in sections 12 through 16.

IDENTIFICATION OF ELIGIBILITY

National Team

12. To be eligible for selection to the **National Team** an athlete must:
 - Be in good standing with CS, for example, all outstanding fees and invoices have been paid;
 - Have competed in a minimum of two (2) HP National (N) WSPL or higher ranked events and one (1) HP International (I) WSPL or higher ranked events in the program year just-concluded;
 - Be within the top 10 Canadian men or top 7 Canadian women ranked within



the top 100 riders on the latest WSPL; and

- Have submitted their **Skill Charts and videos** to tyler@canadasnowboard.ca by April 28, 2021.
 - i. Currently named 2020/21 NT and NG rider applications will be completed by their respective national team coach.

NextGen Program

13. To be eligible for selection to the NextGen Program an athlete must:

- Be in good standing with CS, for example, all outstanding fees and invoices have been paid;
- To be defined as a NextGen athlete, their results must be tracking towards an Olympic medal from four (4) to eight (8) years out from the 2022 or 2026 Olympics. Based on the data collected from past major events and yearly rankings the maximum age of a NextGen athlete is 19 for males and 20 for females as of December 31, 2020. This data is based on the age ranges of past major events and world rankings.
 - i. An athlete may remain on the NextGen team beyond these ages on a case-by-case basis provided they show a significant progress towards achieving national team standards as determined by the athletes performance curve compared to the Podium Pathway and Gold Medal Profile data available.
- Have competed in a minimum of two (2) Regional (R) level events and one (1) National (N) level event or higher HP Events in the program year just ended;
- Be ranked within the top 15 men or top 15 women on the latest HP Canadian Ranking list; and
- Have submitted their Next Gen Application to tyler@canadasnowboard.ca by April 28, 2021 including:
 - i. Skill Chart
 - ii. Video footage

14. An athlete who does not meet the eligibility criteria set out above may be considered for selection if they meet the conditions of the Exceptional Circumstances provisions set out section 19 and 20 or the discretionary grounds within the *'High Performance Program General Policies'* document here:

<https://www.canadasnowboard.ca/files/HPP-GeneralPolicies.pdf>.

SELECTION PROCESS

15. All athletes who satisfy the eligibility requirements indicated in Sections 12 and 13, as applicable, will be contacted by email from the HPP Manager around April 14, 2021 and will be asked to submit their completed application including their 'Skill Based Assessment sheet', video footage and document(s) the athlete incorporates into their yearly plan. It is important to note that CS will use the email available in the Membership system (SnowReg) associated with the athletes CS Membership.

The Skill Based Assessment form can be requested from tyler@canadasnowboard.ca throughout the season, but it will be sent out with the eligibility email to all eligible



riders. New for the 2021/22 Team Selection we will be using a fillable google form for the coach or athlete to fill out.

Overall Athlete Ranking

The athletes will be ranked based on the categories below (sections A. to E.): the athlete 'Gap Score' will be a total out of 100 and the athletes with the lowest gap score will be the highest ranked on the selection worksheet. CS reserves the right to not select any athletes to the National or NextGen teams if the selection committee determines that no athletes are currently performing at the necessary level to be selected to either team.

Athletes eligible for National Team will be ranked separately from athletes eligible for the NextGen Team.

The eligibility requirements are meant to include a long list of athletes for comparison between Canadian Athletes, once the selection ranking is done the selection committee will use the gap scores to discuss the athletes in order of their ranking for team positions. As a general rule of thumb, to be named to the NextGen team the athlete should be competitive against a Nor-Am Level field or other WSPL National level events, and to be named to the National Team an athlete should be competitive against an international field at WSPL International and Elite level events. Being competitive against a field would mean able to or able to show the skills necessary to achieve consistent top half of the field results. It is important to note that a significant gap can fluctuate depending on the athletes being compared in the ranking, for example: a veteran athlete vs a rookie will show a much larger gap then comparing two veterans to the team.

The team will be decided based on the highest ranked athletes until a significant gap is presented on the worksheet, a gap in the athlete's skills or results compared to a Nor-am (NextGen) or WC Level (National Team) field is shown, there are no longer eligible athletes, or by reaching the maximum amount of athletes CS can support. All determined gaps will be recorded within the meeting minutes during the selection process.

Each category will be given a value, from the values listed below, to make up the total 100 points for their ranking in the team selection worksheet:

| Categories: | National Team | Nextgen Program |
|-----------------------------------|---------------|-----------------|
| Halfpipe Rank | 35 | 35 |
| Skill Based Assessment | 20 | 25 |
| Results Consistency | 20 | 20 |
| Seasonal Progression | 15 | 20 |
| Elite Performance Characteristics | 10 | 0 |
| Totals | 100 | 100 |

A. Halfpipe Rank (35% of score)



- Athletes will be ranked based on their active World Snowboarding Points List Results as of May 1, 2021. If there are any significant results missing for any unforeseen circumstance, CS will contact WSPL managers to upload results and/or manually include and calculate points for the individuals that would be affected for team selection.
- 35% of their overall ranking score for selection to National Team or NextGen will come from their Halfpipe WSPL rank/points.
- The ranks of the athletes will be given a score value based on the following:

R = Rider Canadian rank

P = Rider Points

X = NT: 1000, NG: 500

National Team - Men

- HP Gap Points = $R + ((X - P)/28)$

National Team - Women

- HP Gap Points = $R + ((X - P)/25)$

NextGen - Men and Women

- HP Gap Points = $R + ((X - P)/20)$

The gap scores (NT and NG) from the equations above will be capped at a total of 35 (HP) gap points on the selection sheets, to account for the % of their overall score that rank will make up.

B. Skills Based Assessment

(20% of score for NT, 25% for NG)

The athletes ranking sometimes does not coincide with the actual skill level of the athletes, a point score of skill will be made based on: Comparing all eligible Canadian athletes, the submitted 'Skill Based Assessment', submitted Video footage, and the expertise of the selection committee.

All eligible athletes will be ranked one after another by the selection committee based on their skill which includes trick variety, difficulty, amplitude and consistency. Depending on the number of eligible athletes for the NT and NG selections, the point score will max out at a total of 20% for NT and 25% for NG based on the following equations.

R = Riders Skill Rank

E = total # of eligible athletes

National Team:

Skill Gap Points = $(20 / E) * R$

NextGen:

Skill Gap Points = $(25 / E) * R$

NextGen eligible athletes will be assessed based only on the eligible athletes within the NextGen selection.

C. Producing Consistent High Level Results



(20% of score)

To determine an overall consistency score, a standard deviation of the athletes results will be determined by the below formula. This will provide a point score out of 20 for National and NextGen selections. National Team will only use 700+ WSPL events in their consistency score, NextGen will use 0-600 WSPL level events and be rewarded for attending 700 and above level events.

National Team: 700-1000 WSPL level events as ranked by selection date.

NextGen: 0-600 WSPL level event as ranked by selection date.

Formula: Standard Deviation of all results / Average of all results * 20

NextGen 700+ Reward: minus 1 gap point to Consistency for participation in a 700+ level event.

National Team eligible results in tier 1 and 2 will be given the individual score based on the above chart, all scores will be added and then divided by the number of events. Scores will be multiplied by two (2) to account for 20 % of overall score that consistency will make up.

D. Seasonal Progression

(15% of score for NT and 20% for NG)

Assessment of the submitted skill based sheet, in-person observations by the national team coaches, and if needed discussion with the athlete's coach will determine the progression of the athlete.

New Tricks will only include 'Game Changing' tricks that would improve the current competition run for the athlete in an event.

| PROGRESSION | |
|-----------------|-------------|
| # of New Tricks | Point Score |
| 9 | 1 |
| 8 | 2 |
| 7 | 3 |
| 6 | 4 |
| 5 | 5 |
| 4 | 6 |
| 3 | 7 |
| 2 | 8 |
| 1 | 9 |



| | |
|---|----|
| 0 | 10 |
|---|----|

It is Important to note that athletes and coaches should be honest on the submitted skill assessment sheets. If the skill is not exemplified in the athlete's video or at a session or competition where the NT/NG coaches attend, then the committee will make note and not count the skill in our selection sheets. This is to protect the rider for the following year. If they have falsely added a newly learned skill to the assessment it will only make it harder the following year for selection, since they would still need to learn it and they wouldn't be able to gain a point from it any longer.

Scores will be multiplied by one and a half (1.5) for NT and by two (2) for NG to account for % of overall score that progression will make up.

E. Elite Performance Characteristics (National Team Only)

(10% of score)

Elite Performance Characteristics are to be included in the submission for selection to the team; these should be made with a coach (On-snow or Strength and Conditioning) to show the athlete is taking the necessary steps to becoming a high performance athlete. Discretion will be used for athletes clearly showing initiative with their elite characteristics they have established.

- a) On-Snow training plan.
- b) Incorporates Off-snow training plan.
- c) Incorporates a Recovery/Regeneration plan.
- d) Identifies Performance Gaps.
- e) Creates Annual Plan - adjusts for prioritization towards addressing gaps.
- f) Engages with complimentary training to snowboarding (ex. Skateboarding, wakeboarding, trampoline, dryland jibbing, acrobatics etc.).



| ELITE PERFORMANCE CHARACTERISTICS | |
|-----------------------------------|-------------|
| Elite Characteristics | Point Score |
| 5+ elite characteristics | 1 |
| (Discretion) | 2 |
| 4 elite characteristics | 3 |
| (Discretion) | 4 |
| 3 elite characteristics | 5 |
| (Discretion) | 6 |
| 2 elite characteristics | 7 |
| (Discretion) | 8 |
| 1 elite characteristics | 9 |
| 0 elite characteristics | 10 |

16. Athletes will be discussed for selection to the National Team and NextGen Program positions by the order of their final ranking on the selection sheets.
 - a) When a regression of results or skill from the previous year, or a gap is present with an athlete on the rankings the selection committee will discuss their pathway, past results and ranking within the selection, current ranking and competitive skills against the world and the level of events they attend when deciding if an athlete has satisfied the requirement for team selection or not..

ALTERNATES

17. CS may choose to identify alternate athletes who, because of team size limitations, cannot be initially offered Team positions.
18. Should an athlete decline an offered Team position, that position can then be offered to the highest ranked alternate. The alternate shall have one (1) week in which to confirm their acceptance of the position.

EXCEPTIONAL CONSIDERATIONS

19. CS may, at any time, require an athlete who appears, by reason of a health related curtailment of activities, to be unable to participate in training or competition activities to obtain a medical assessment conducted by a CS recognized doctor or other health support practitioner. The medical assessment is for the purpose of confirming the degree of the athlete's ability to compete and to determine the expected timeline for the athlete's recovery.



20. It may occur that an athlete may, by reason of a health related curtailment of activities or extraordinary circumstances, be unable to participate in a minimum of three national or international level events in the program year just ended. In such circumstances, the athlete's eligibility for selection shall be reviewed on the basis of his or her projected medical rehabilitation as well as such other information (results, video, coaches' assessments, etc.) as may be available to the National Team & NextGen Program Coaches.

ALLOCATION OF COMPETITIVE OPPORTUNITIES

21. Athlete selection for World Cups, World Championships and Olympic Winter Games is done according to separate Selection Protocols, which are available on the 'Document Centre' of the CS website at:
[\(http://www.canadasnowboard.ca/en/docs/\)](http://www.canadasnowboard.ca/en/docs/).

APPROVAL AND APPEAL PROCESS

22. Final decisions on athlete selection shall be ratified by the Executive Director of CS, on the basis of recommendations by the Sport & HPP Director, in consultation with CS coaching staff and the HPP Managers.
23. The Executive Director of CS, in consultation with the Sport & HPP Director, shall resolve issues not otherwise addressed by this Selection Protocol.
24. Any decision made by the professional staff relating to the operation and conduct of the HPP may be appealed by any individual directly affected by a CS decision, as long as they are in good standing with CS and their Provincial/Territorial Snowboard Association; and provided there are sufficient grounds for an appeal according to the CS '*Appeals Protocol*'; available on the 'Document Centre' of the CS website.